

Report No.:

Test Time: 2020-07-21 18:44

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: EG2-120 Lens 60 RA80

Luminous Length (mm): 180

Luminous Width (mm): 428

Luminous Height (mm): 115

Voltage: 226.4 V

Current: 0.511 A

Power: 113.71 W

Power Factor: 0.982

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 16195.6 lm

Measurement Flux: 16195.6 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H59.2

Vertical Diffuse Angle(50%): V59.7

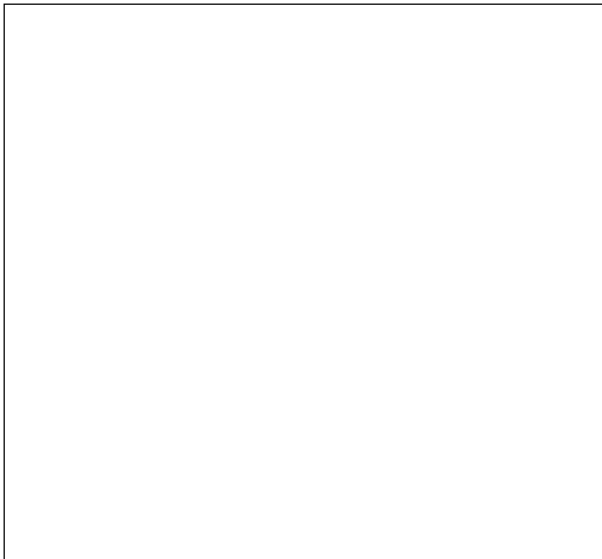
Luminaire Efficacy Rating (LER): 142

Central Intensity: 13298.64 cd

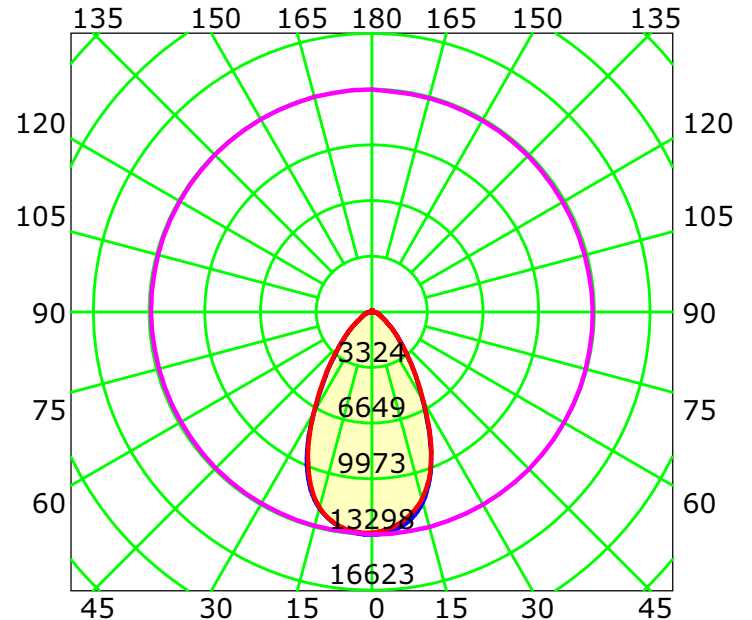
Max. Intensity: 13298.64 cd

Pos of Max. Intensity: H0 V0

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G0

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.100 m

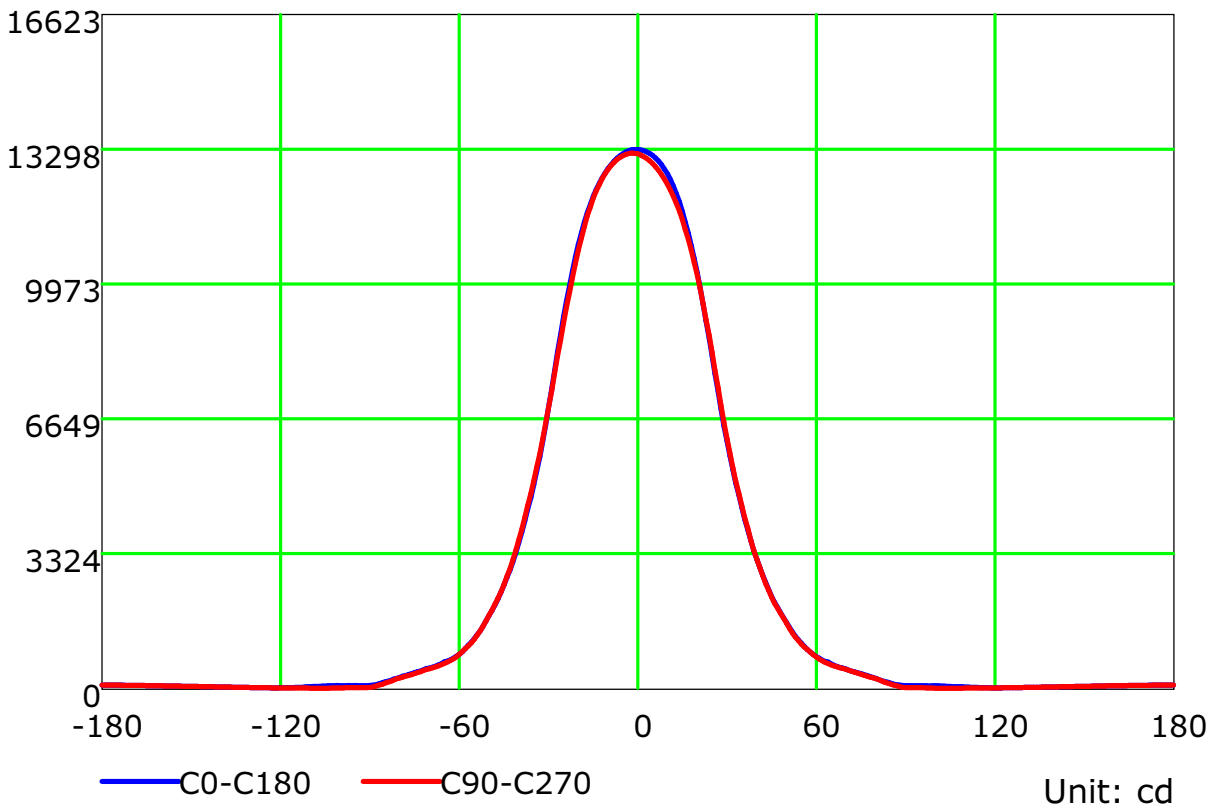
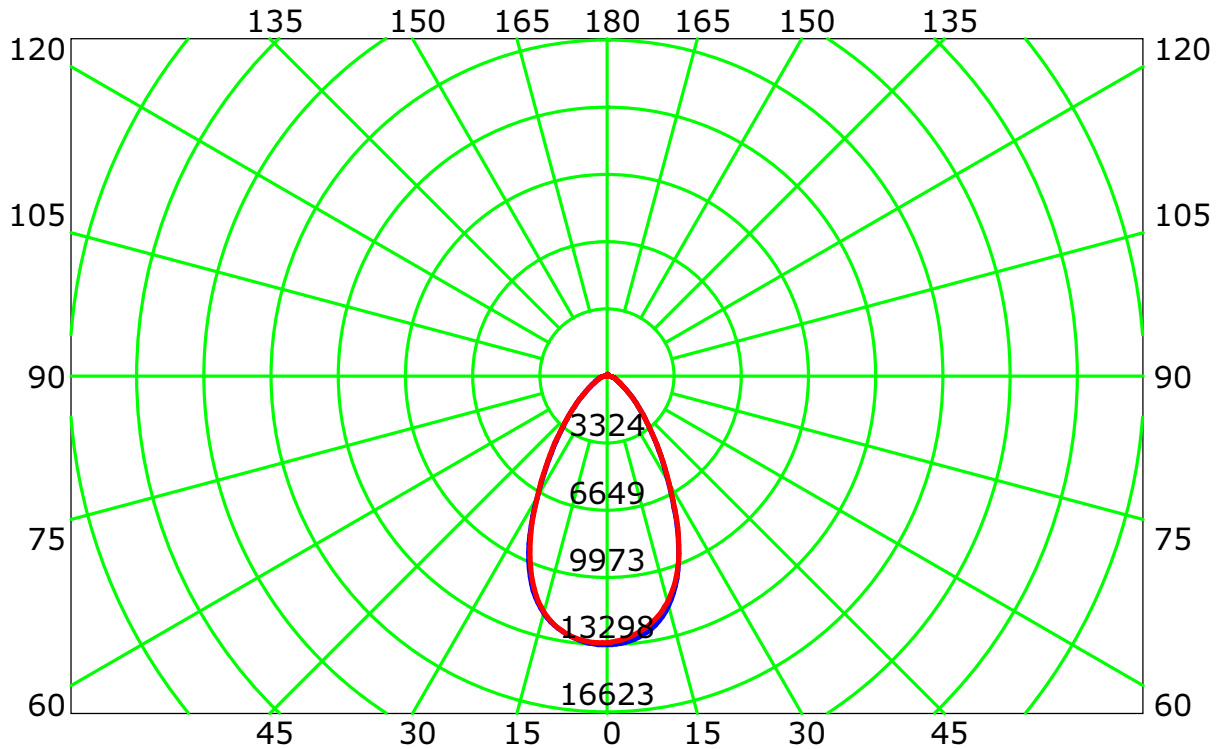
Temperature: 20

Humidity: 40

Operator:

Inspector:

## Luminous Intensity Distribution Curve



C Plane (°): 0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

Test Device: LSG-1600B

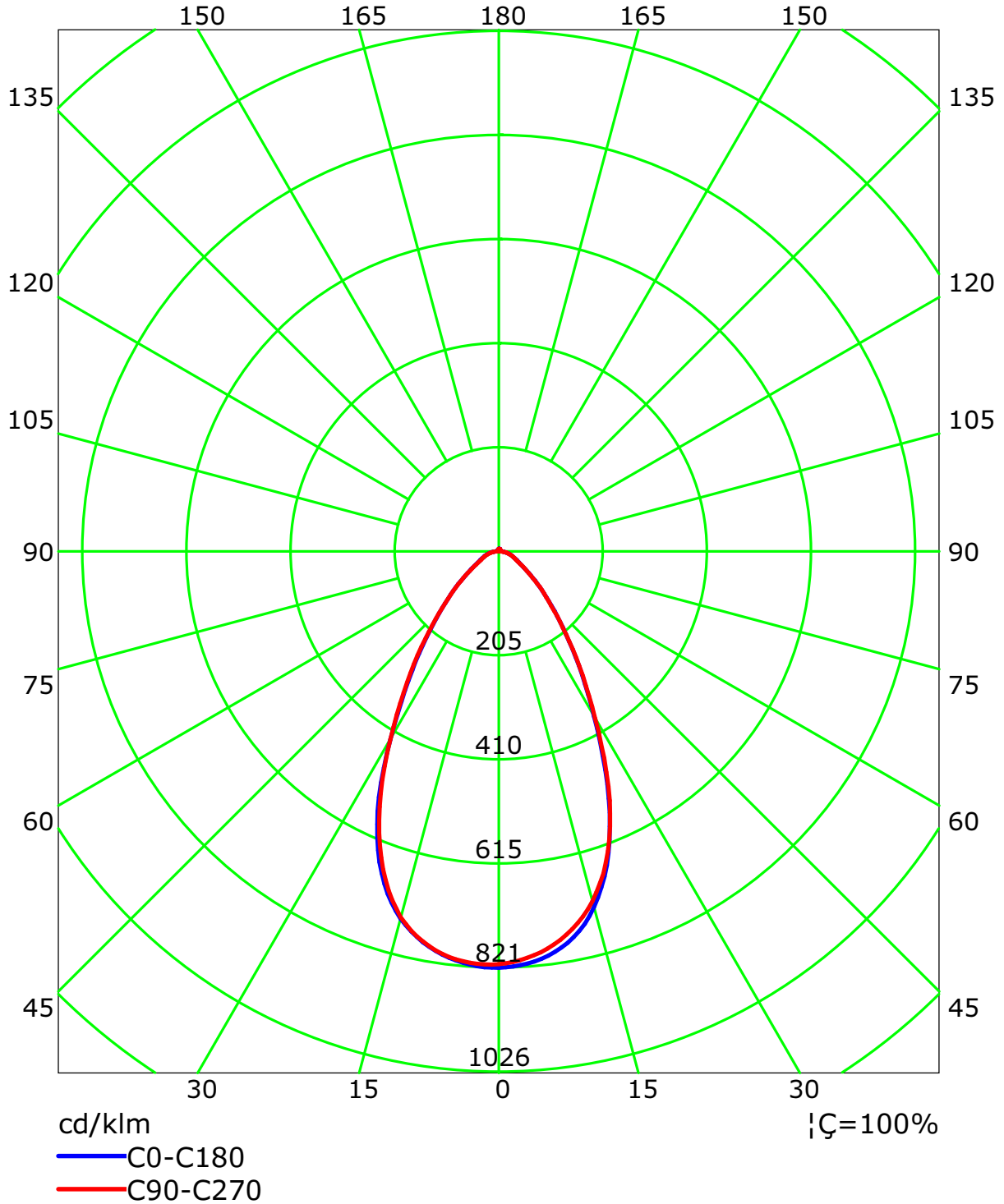
Distance: 8.100 m

Humidity: 40

Inspector:

Unit: cd

## Luminous Intensity Distribution Curve(cd/klm)



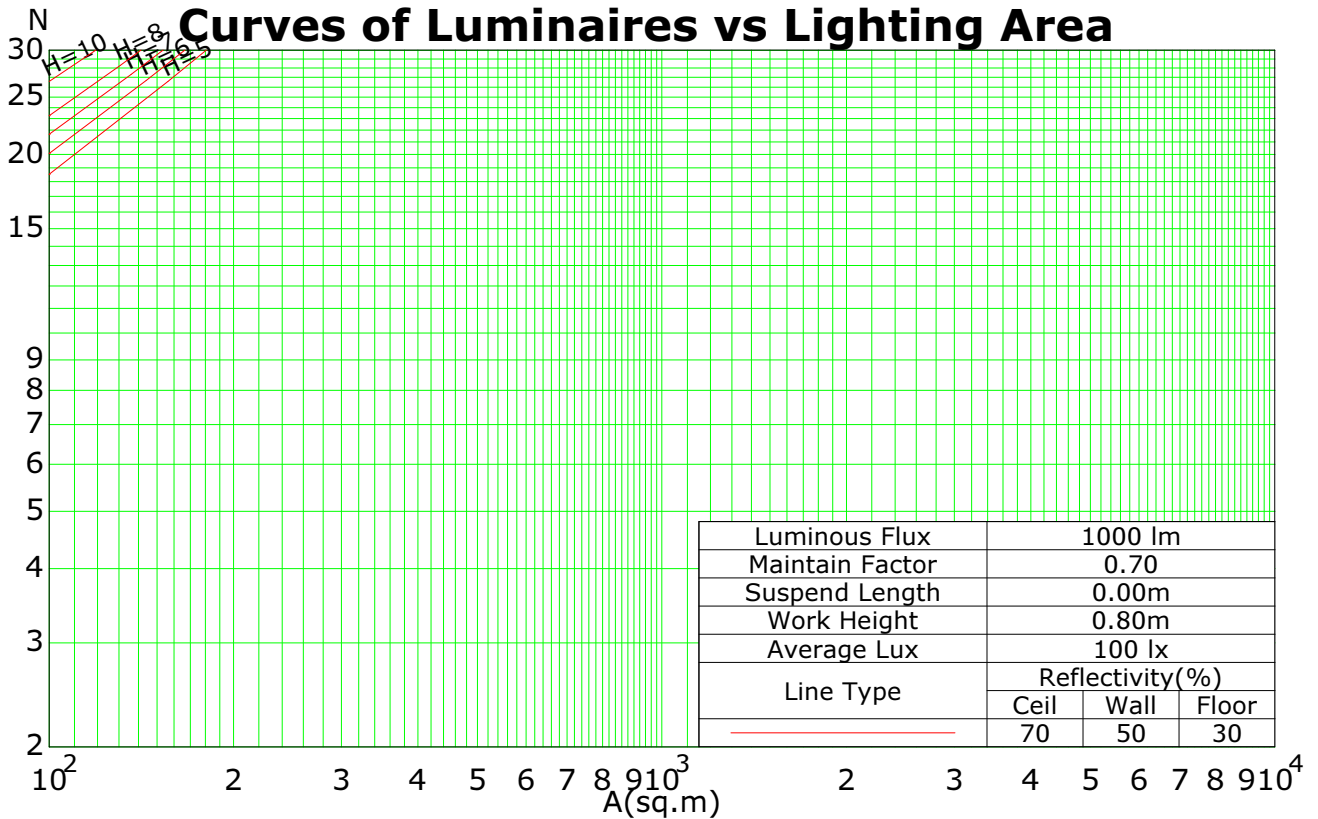
C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	110	110	110	105	105	105	101	101	101	99
1	111	108	104	102	109	105	102	100	101	99	96	97	95	93	93	92	90	88
2	104	98	93	88	102	96	91	87	92	89	85	89	86	83	86	83	81	79
3	97	89	83	78	95	88	82	78	85	80	76	82	78	75	80	76	73	71
4	91	82	75	70	89	81	74	70	78	73	69	76	71	68	74	70	67	65
5	86	76	69	63	84	75	68	63	72	67	62	71	65	62	69	64	61	59
6	81	70	63	58	79	69	62	57	67	61	57	66	60	56	64	60	56	54
7	76	65	58	53	74	64	58	53	63	57	52	61	56	52	60	55	52	50
8	72	61	54	49	70	60	53	49	59	53	48	57	52	48	56	51	48	46
9	68	57	50	45	67	56	50	45	55	49	45	54	49	45	53	48	44	43
10	64	53	47	42	63	53	46	42	52	46	42	51	45	42	50	45	42	40

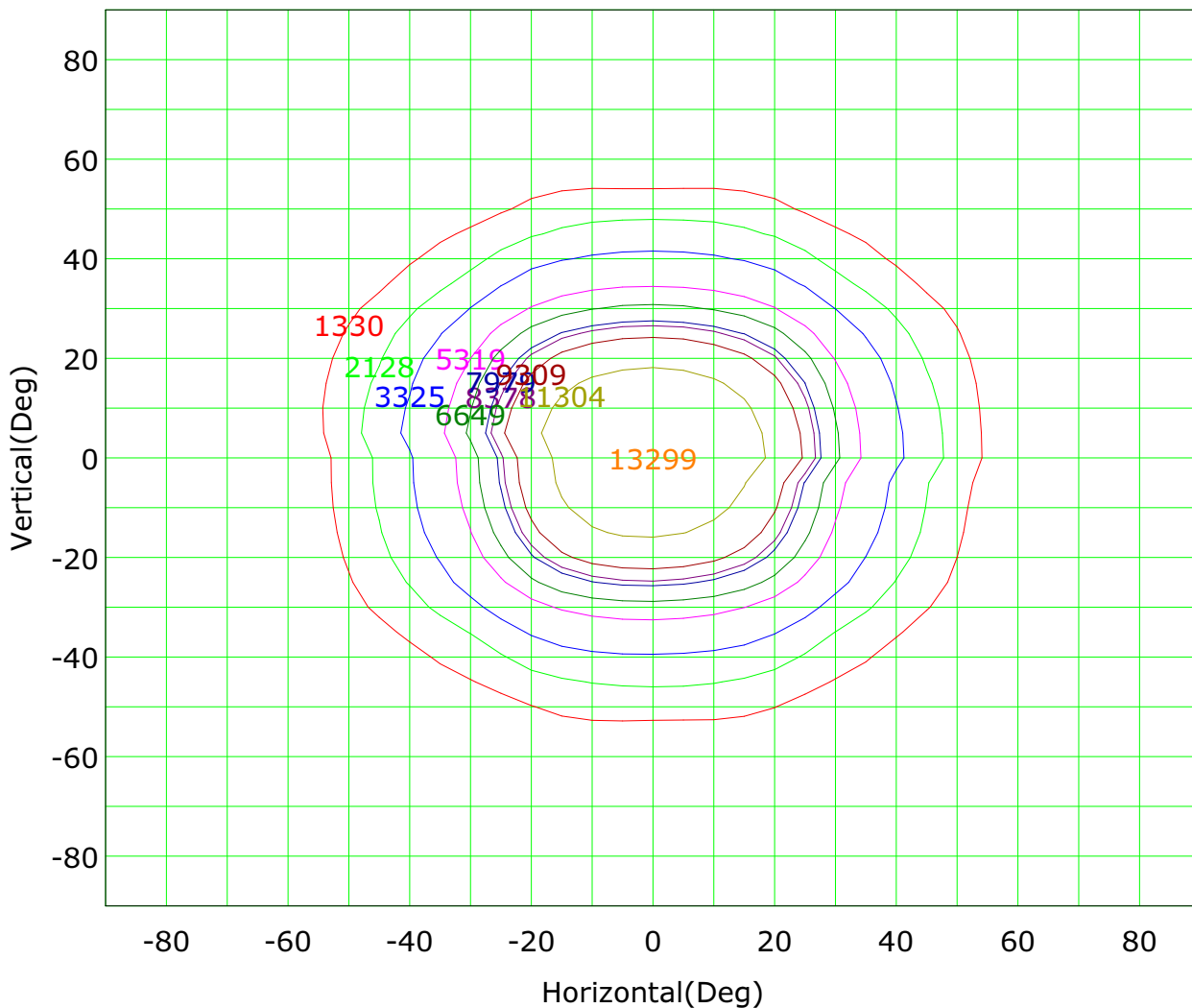
Spacing Criteria (0-180): 0.92  
 Spacing Criteria (90-270): 0.92  
 Spacing Criteria (Diagonal): 0.95



C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Isocandela (rectangle)



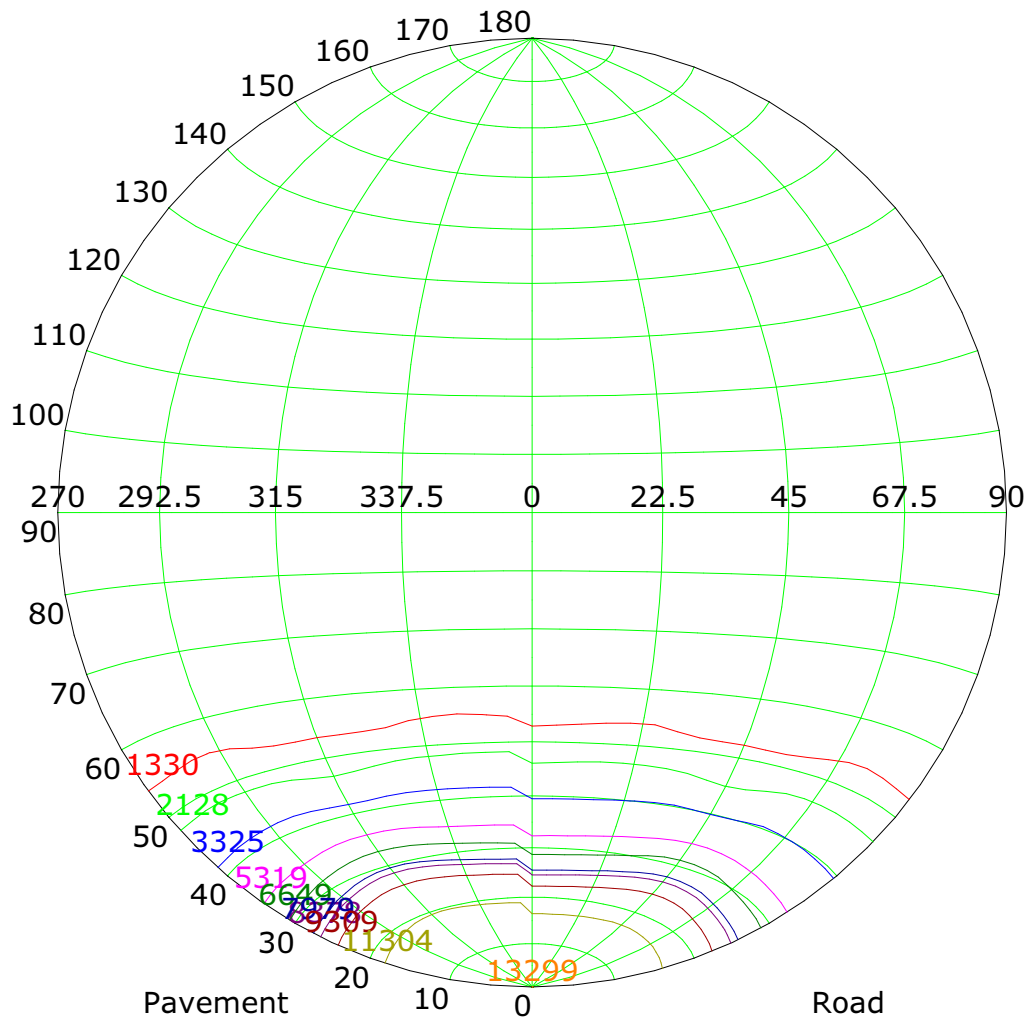
Imax (100%): 13299 cd

- |                   |                    |
|-------------------|--------------------|
| — ( 10%): 1330 cd | — ( 16%): 2128 cd  |
| — ( 25%): 3325 cd | — ( 40%): 5319 cd  |
| — ( 63%): 8378 cd | — (100%): 13299 cd |
| — ( 50%): 6649 cd | — ( 60%): 7979 cd  |
| — ( 70%): 9309 cd | — ( 85%): 11304 cd |

C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## Isocandela (sphere)



Imax (100%): 13299 cd

— ( 10%): 1330 cd	— ( 16%): 2128 cd
— ( 25%): 3325 cd	— ( 40%): 5319 cd
— ( 63%): 8378 cd	— (100%): 13299 cd
— ( 50%): 6649 cd	— ( 60%): 7979 cd
— ( 70%): 9309 cd	— ( 85%): 11304 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

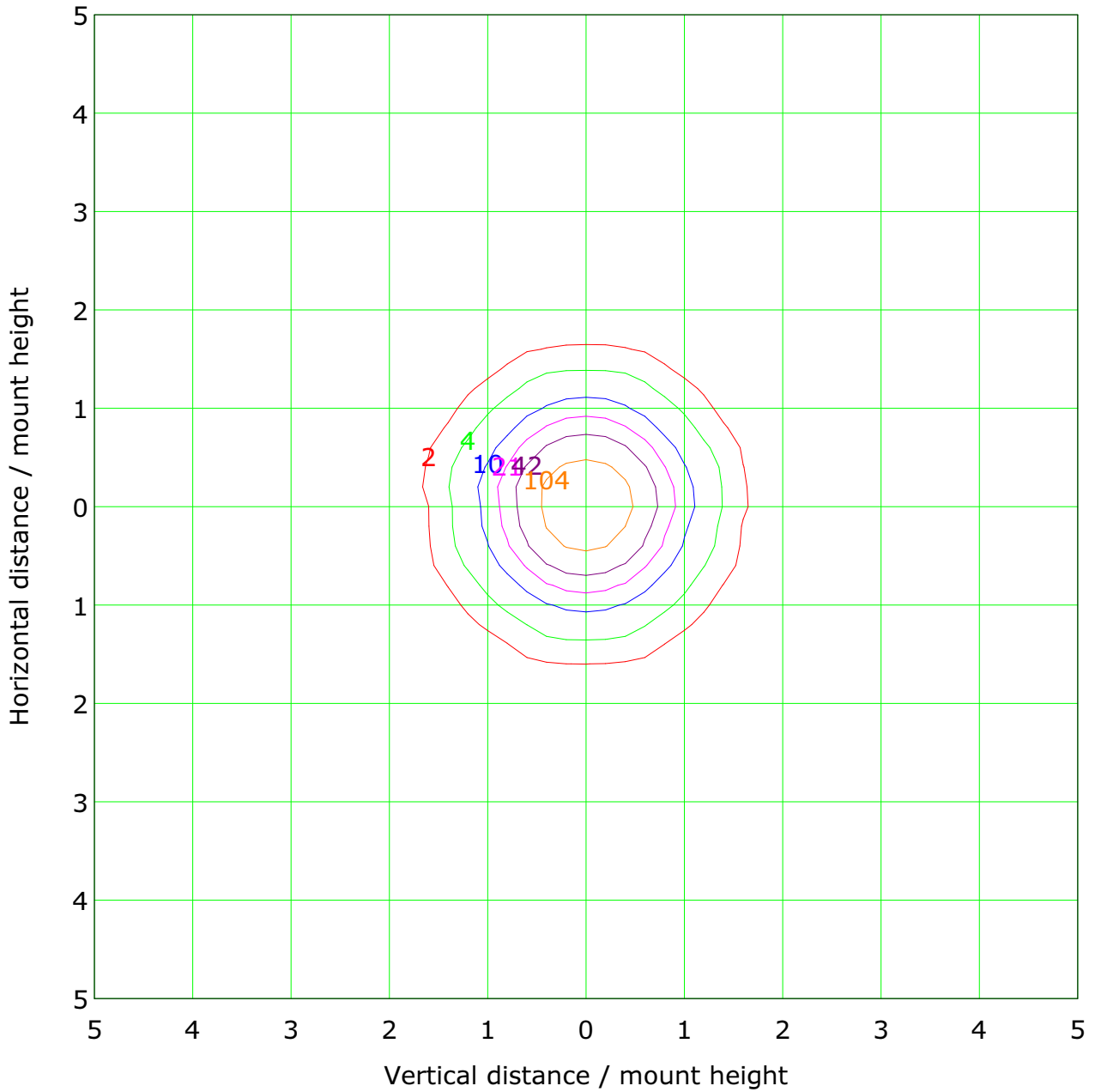
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## IsoLux Plot



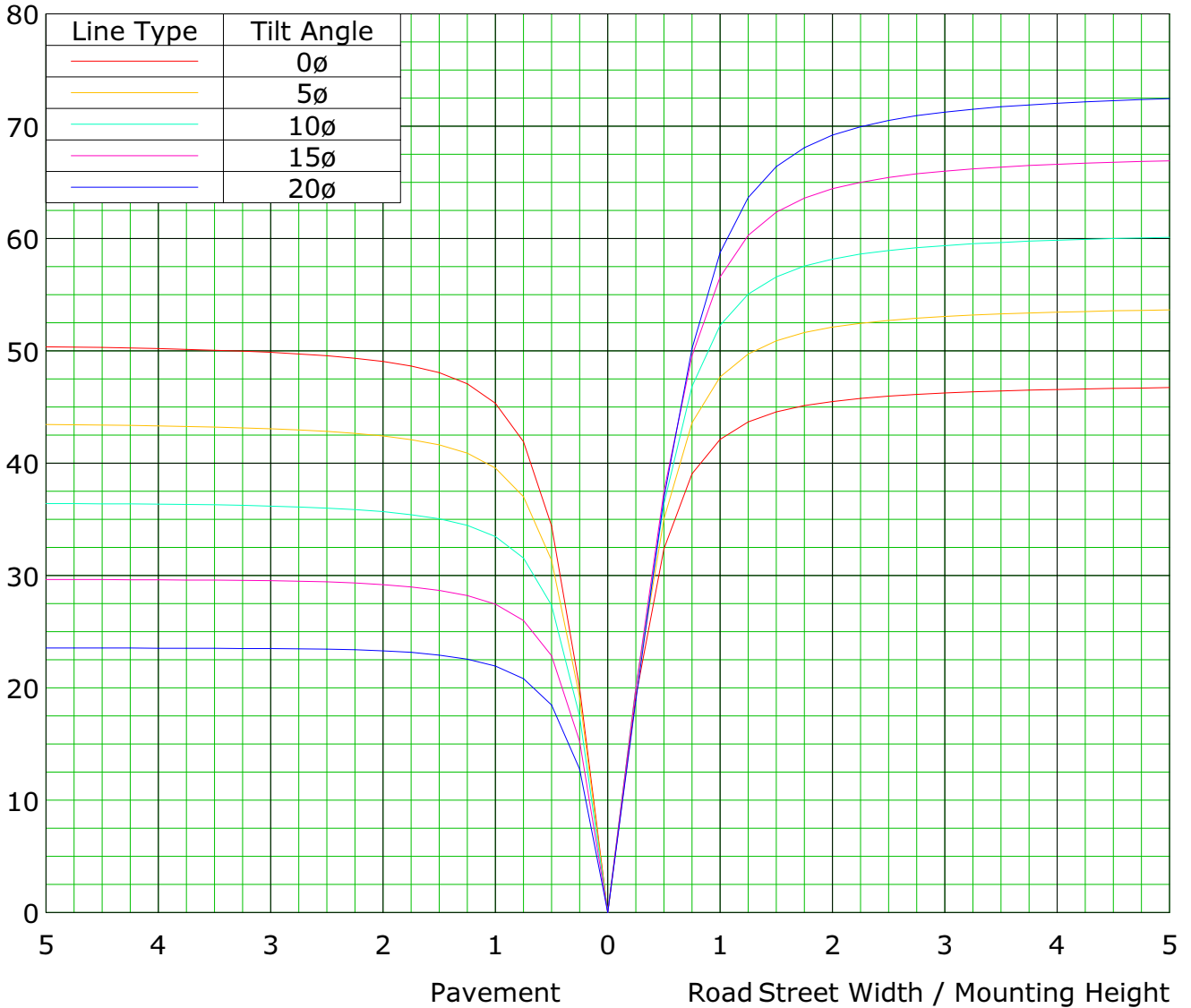
Mounting Height: 8.0m		Max Lux(100%): 207.8 lx	
—	( 1%): 2.1 lx	—	( 2%): 4.2 lx
—	( 5%): 10.4 lx	—	( 10%): 20.8 lx
—	( 20%): 41.6 lx	—	( 50%): 103.9 lx
—	(100%): 207.8 lx	—	(200%): 415.6 lx
—	(300%): 623.4 lx	—	(500%): 1039.0 lx

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

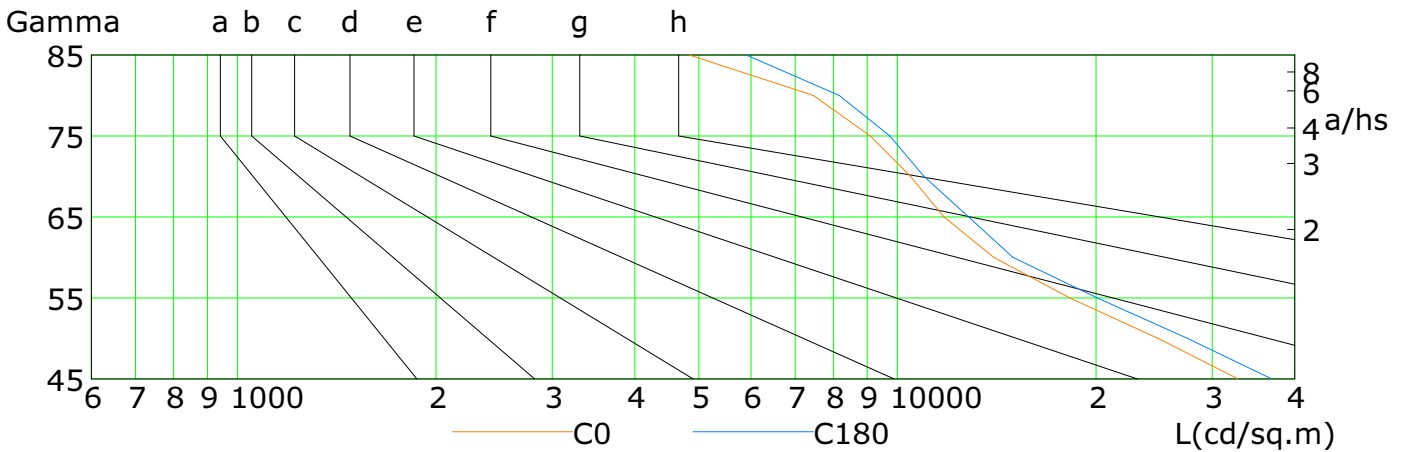
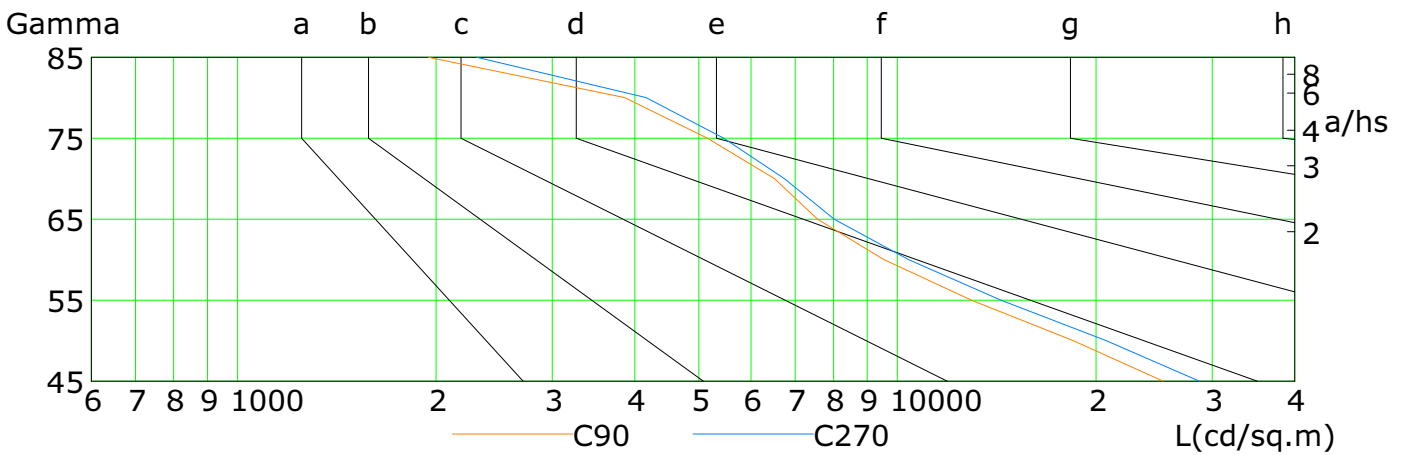
Inspector:



## Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		2000	1000	500	<=300				
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	32851	24804	18243	13989	11772	10469	9100	7453	4838
C90	25297	18466	12952	9538	7570	6513	5153	3861	1946
C180	36946	27510	20095	14967	12819	10967	9744	8157	5899
C270	28686	20707	14359	10393	8020	6735	5456	4161	2304

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

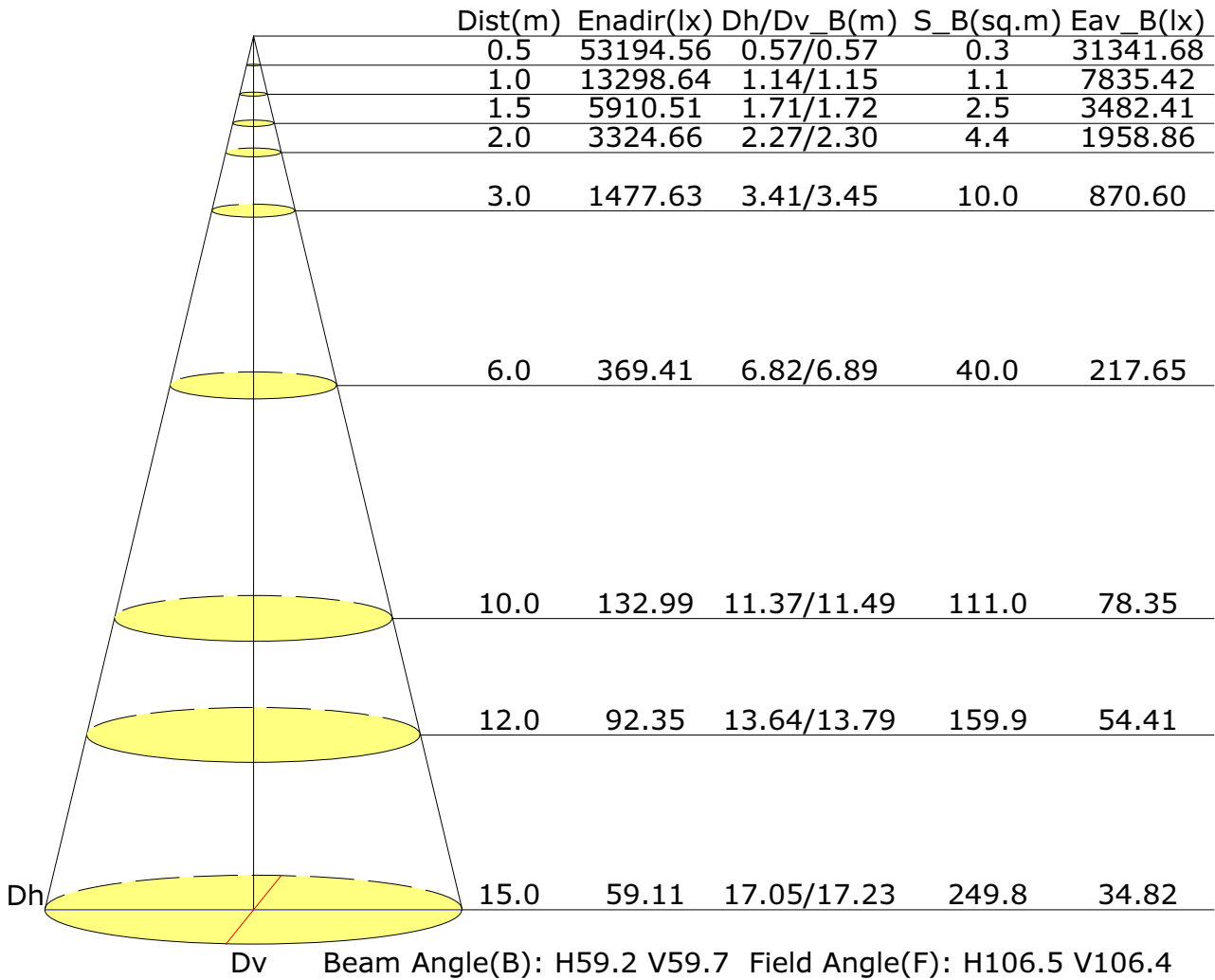
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

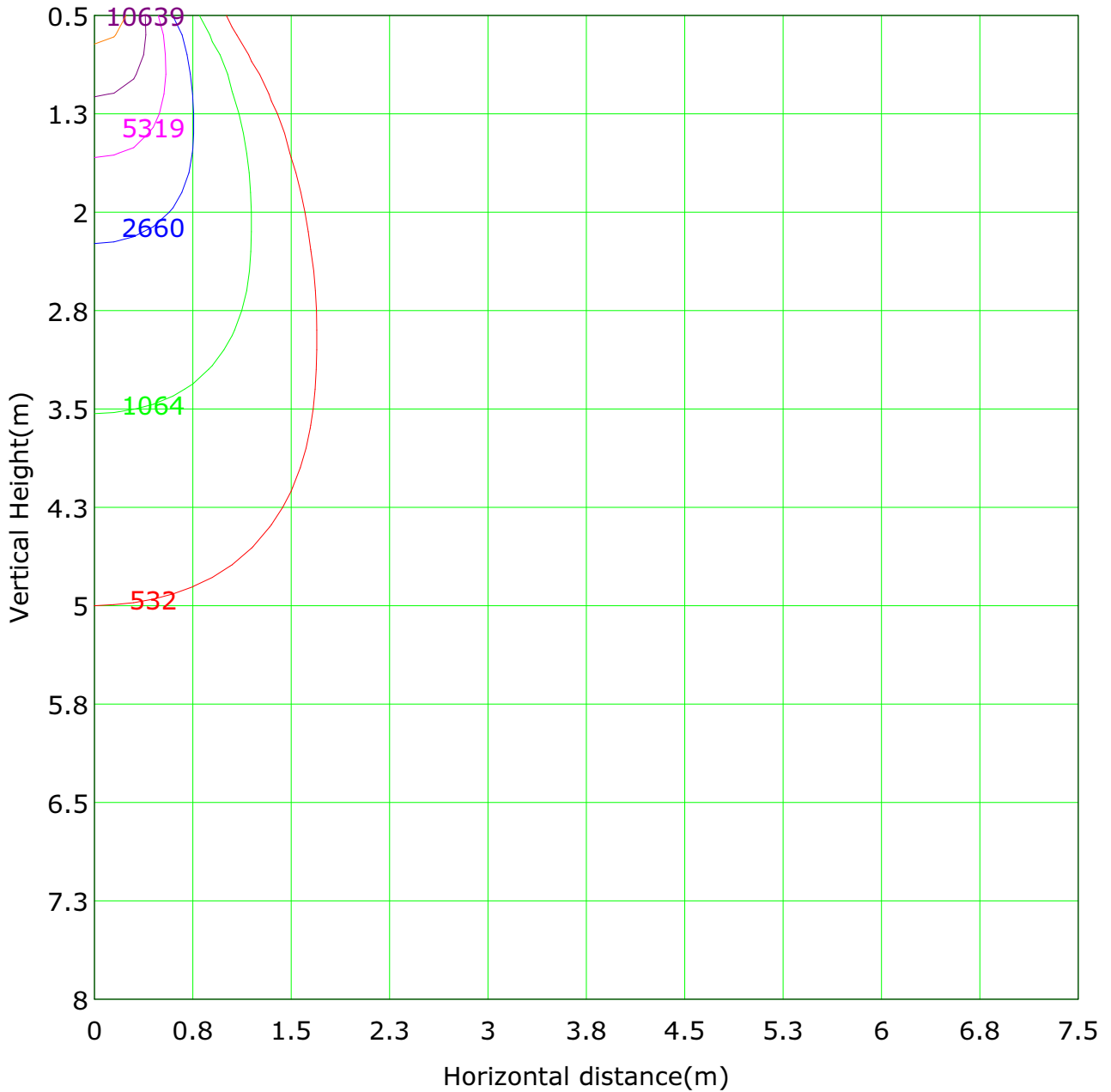
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



Lowest(m): 0.5m    Highest(m): 8.0m    Max Lux: 53194.6 lx

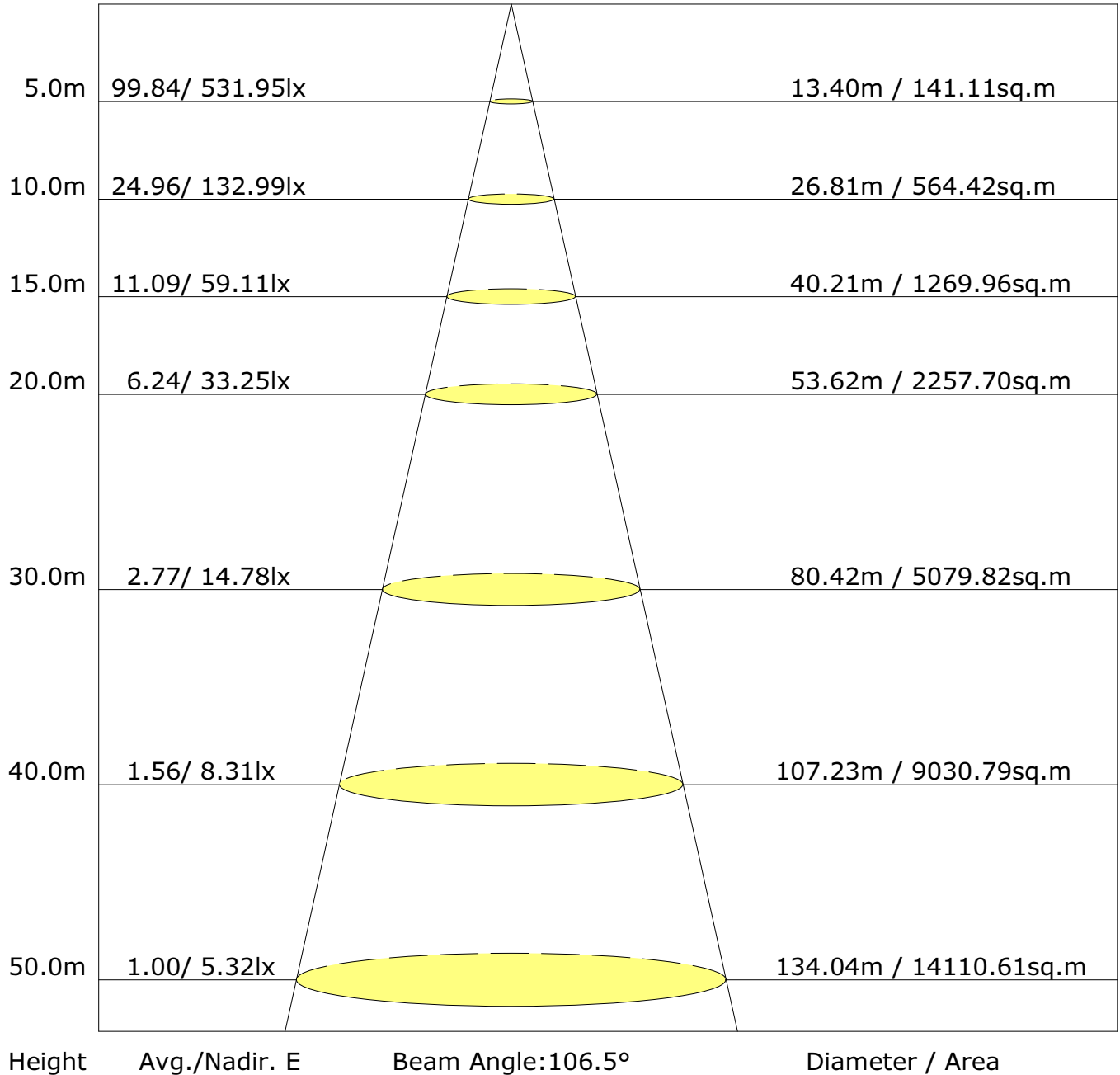
— ( 1%): 531.9 lx	— ( 2%): 1063.9 lx
— ( 5%): 2659.7 lx	— ( 10%): 5319.5 lx
— ( 20%): 10638.9 lx	— ( 50%): 26597.3 lx
— (100%): 53194.6 lx	— (200%): 106389.1 lx
— (300%): 159583.7 lx	— (500%): 265972.8 lx

C Plane (°): 0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

Gamma Plane (°): 0.0-180.0: 1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## The Average Illuminance Effective Figure

Flux Out: 14088.61lm



C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## UGR Table

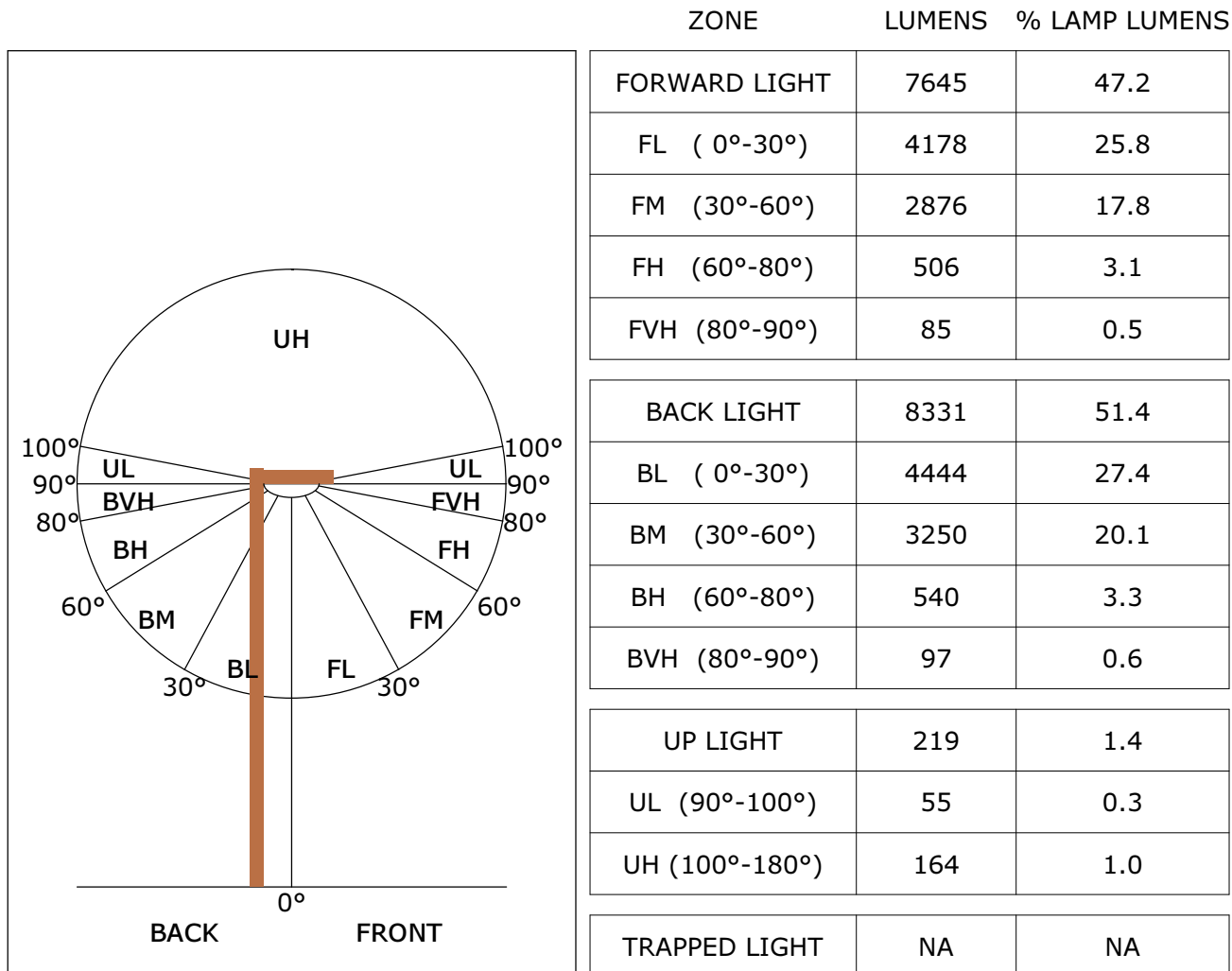
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	8.5	9.7	8.9	10.0	10.4	8.7	9.9	9.1	10.2	10.6
3H	9.4	10.5	9.8	10.9	11.3	9.8	10.8	10.2	11.2	11.6
4H	9.8	10.8	10.2	11.2	11.6	10.2	11.2	10.6	11.6	12.0
6H	10.1	11.0	10.5	11.4	11.8	10.6	11.5	11.0	11.9	12.3
8H	10.2	11.0	10.6	11.5	11.9	10.7	11.6	11.1	12.0	12.4
12H	10.2	11.0	10.6	11.5	11.9	10.7	11.6	11.2	12.0	12.4
X=4H Y=2H	8.7	9.7	9.1	10.1	10.5	8.8	9.9	9.3	10.2	10.7
3H	9.9	10.7	10.3	11.1	11.6	10.1	11.0	10.6	11.4	11.9
4H	10.4	11.1	10.8	11.6	12.1	10.8	11.5	11.2	12.0	12.4
6H	10.8	11.5	11.3	11.9	12.4	11.3	11.9	11.7	12.4	12.9
8H	10.9	11.5	11.4	12.0	12.5	11.4	12.0	11.9	12.5	13.0
12H	11.0	11.6	11.5	12.1	12.6	11.5	12.0	12.0	12.5	13.0
X=8H Y=4H	10.6	11.2	11.1	11.6	12.1	10.9	11.5	11.4	12.0	12.5
6H	11.1	11.6	11.6	12.1	12.7	11.5	12.0	12.0	12.5	13.0
8H	11.3	11.8	11.9	12.3	12.8	11.7	12.2	12.3	12.7	13.2
12H	11.5	11.9	12.0	12.4	13.0	11.9	12.3	12.4	12.8	13.4
X=12H Y=4H	10.6	11.1	11.1	11.6	12.1	10.9	11.4	11.4	11.9	12.4
6H	11.2	11.6	11.7	12.1	12.7	11.5	12.0	12.1	12.5	13.0
8H	11.4	11.8	12.0	12.3	12.9	11.8	12.2	12.3	12.7	13.3

Calculate in accordance with CIE 190:2010

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

**FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM**

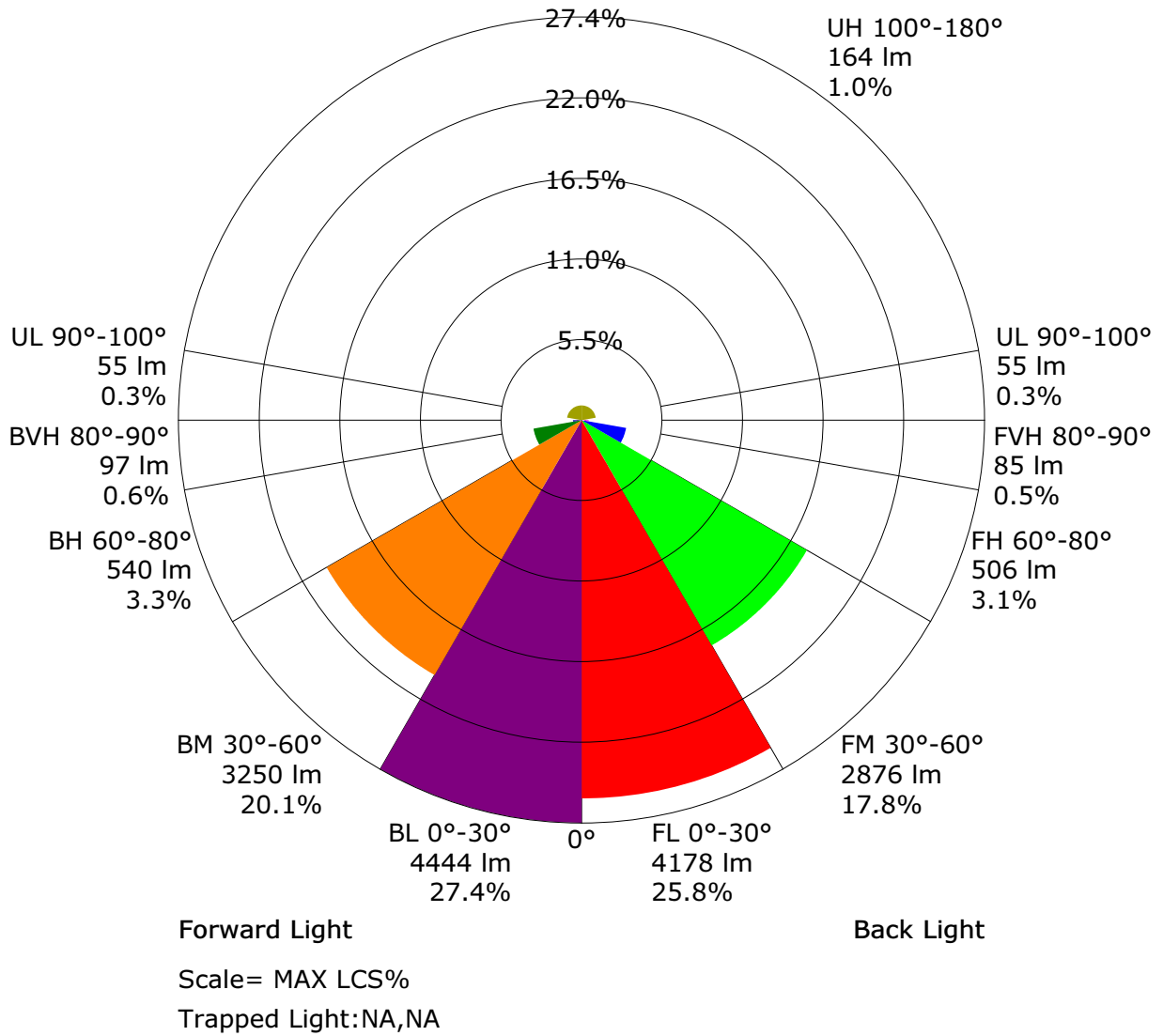


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U3 G1

C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

### LCS Graph



## Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	13225.4	12.7	12.7	0.08	0.08
1.0-2.0	13214.5	37.9	50.6	0.23	0.31
2.0-3.0	13193.2	63.1	113.7	0.39	0.70
3.0-4.0	13160.5	88.1	201.8	0.54	1.25
4.0-5.0	13117.6	112.9	314.7	0.70	1.94
5.0-6.0	13064.0	137.3	452.0	0.85	2.79
6.0-7.0	12999.5	161.4	613.4	1.00	3.79
7.0-8.0	12923.8	185.0	798.3	1.14	4.93
8.0-9.0	12835.8	208.1	1006.4	1.28	6.21
9.0-10.0	12734.1	230.5	1236.9	1.42	7.64
10.0-11.0	12618.5	252.2	1489.0	1.56	9.19
11.0-12.0	12488.9	273.0	1762.1	1.69	10.88
12.0-13.0	12344.3	293.0	2055.1	1.81	12.69
13.0-14.0	12183.6	311.9	2367.0	1.93	14.61
14.0-15.0	12005.5	329.6	2696.6	2.04	16.65
15.0-16.0	11807.9	346.0	3042.6	2.14	18.79
16.0-17.0	11591.0	361.0	3403.7	2.23	21.02
17.0-18.0	11354.3	374.4	3778.1	2.31	23.33
18.0-19.0	11097.8	386.2	4164.2	2.38	25.71
19.0-20.0	10820.1	396.1	4560.3	2.45	28.16
20.0-21.0	10520.8	404.0	4964.3	2.49	30.65
21.0-22.0	10202.0	410.0	5374.4	2.53	33.18
22.0-23.0	9864.1	413.9	5788.3	2.56	35.74
23.0-24.0	9507.4	415.7	6204.0	2.57	38.31
24.0-25.0	9136.8	415.5	6619.5	2.57	40.87
25.0-26.0	8752.7	413.2	7032.8	2.55	43.42
26.0-27.0	8352.6	408.7	7441.5	2.52	45.95
27.0-28.0	7942.4	402.2	7843.6	2.48	48.43
28.0-29.0	7527.8	393.9	8237.5	2.43	50.86
29.0-30.0	7112.5	384.1	8621.6	2.37	53.23
30.0-31.0	6704.5	373.2	8994.8	2.30	55.54
31.0-32.0	6306.9	361.4	9356.1	2.23	57.77
32.0-33.0	5921.1	348.9	9705.0	2.15	59.92
33.0-34.0	5550.2	335.9	10040.9	2.07	62.00
34.0-35.0	5192.5	322.5	10363.5	1.99	63.99
35.0-36.0	4850.9	308.9	10672.4	1.91	65.90

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	4526.7	295.3	10967.6	1.82	67.72
37.0-38.0	4216.5	281.5	11249.1	1.74	69.46
38.0-39.0	3920.7	267.6	11516.8	1.65	71.11
39.0-40.0	3641.5	254.0	11770.8	1.57	72.68
40.0-41.0	3378.9	240.6	12011.4	1.49	74.16
41.0-42.0	3134.6	227.8	12239.2	1.41	75.57
42.0-43.0	2907.5	215.4	12454.6	1.33	76.90
43.0-44.0	2698.2	203.7	12658.3	1.26	78.16
44.0-45.0	2504.1	192.5	12850.7	1.19	79.35
45.0-46.0	2324.8	181.8	13032.6	1.12	80.47
46.0-47.0	2160.1	171.8	13204.4	1.06	81.53
47.0-48.0	2008.9	162.4	13366.8	1.00	82.53
48.0-49.0	1870.8	153.6	13520.5	0.95	83.48
49.0-50.0	1742.9	145.3	13665.8	0.90	84.38
50.0-51.0	1623.8	137.4	13803.2	0.85	85.23
51.0-52.0	1514.1	129.9	13933.2	0.80	86.03
52.0-53.0	1412.5	122.9	14056.0	0.76	86.79
53.0-54.0	1318.0	116.2	14172.2	0.72	87.51
54.0-55.0	1230.6	109.9	14282.1	0.68	88.19
55.0-56.0	1149.4	103.9	14386.0	0.64	88.83
56.0-57.0	1073.7	98.2	14484.1	0.61	89.43
57.0-58.0	1002.6	92.7	14576.9	0.57	90.01
58.0-59.0	936.4	87.6	14664.4	0.54	90.55
59.0-60.0	875.6	82.7	14747.2	0.51	91.06
60.0-61.0	820.5	78.3	14825.5	0.48	91.54
61.0-62.0	770.8	74.3	14899.8	0.46	92.00
62.0-63.0	726.5	70.7	14970.4	0.44	92.44
63.0-64.0	687.1	67.4	15037.9	0.42	92.85
64.0-65.0	651.2	64.5	15102.3	0.40	93.25
65.0-66.0	617.7	61.6	15164.0	0.38	93.63
66.0-67.0	586.4	59.0	15222.9	0.36	93.99
67.0-68.0	557.9	56.5	15279.4	0.35	94.34
68.0-69.0	532.3	54.3	15333.8	0.34	94.68
69.0-70.0	508.5	52.2	15386.0	0.32	95.00
70.0-71.0	485.4	50.2	15436.2	0.31	95.31
71.0-72.0	462.1	48.1	15484.2	0.30	95.61

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Zonal Lumen (Continue 2)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	438.9	45.9	15530.1	0.28	95.89
73.0-74.0	417.1	43.9	15574.0	0.27	96.16
74.0-75.0	396.2	41.9	15615.8	0.26	96.42
75.0-76.0	375.1	39.8	15655.7	0.25	96.67
76.0-77.0	353.7	37.7	15693.4	0.23	96.90
77.0-78.0	332.3	35.6	15729.0	0.22	97.12
78.0-79.0	311.5	33.5	15762.4	0.21	97.33
79.0-80.0	291.5	31.4	15793.9	0.19	97.52
80.0-81.0	271.3	29.3	15823.2	0.18	97.70
81.0-82.0	249.5	27.1	15850.3	0.17	97.87
82.0-83.0	225.6	24.5	15874.8	0.15	98.02
83.0-84.0	201.7	22.0	15896.8	0.14	98.16
84.0-85.0	177.8	19.4	15916.2	0.12	98.27
85.0-86.0	153.0	16.7	15932.9	0.10	98.38
86.0-87.0	128.6	14.1	15947.0	0.09	98.47
87.0-88.0	106.8	11.7	15958.7	0.07	98.54
88.0-89.0	88.5	9.7	15968.4	0.06	98.60
89.0-90.0	73.6	8.1	15976.4	0.05	98.65
90.0-91.0	63.5	7.0	15983.4	0.04	98.69
91.0-92.0	58.6	6.4	15989.8	0.04	98.73
92.0-93.0	55.9	6.1	15996.0	0.04	98.77
93.0-94.0	53.8	5.9	16001.8	0.04	98.80
94.0-95.0	51.8	5.7	16007.5	0.03	98.84
95.0-96.0	49.4	5.4	16012.9	0.03	98.87
96.0-97.0	46.5	5.1	16018.0	0.03	98.90
97.0-98.0	43.3	4.7	16022.7	0.03	98.93
98.0-99.0	40.6	4.4	16027.1	0.03	98.96
99.0-100.0	38.7	4.2	16031.3	0.03	98.99
100.0-101.0	37.0	4.0	16035.2	0.02	99.01
101.0-102.0	34.5	3.7	16039.0	0.02	99.03
102.0-103.0	31.7	3.4	16042.3	0.02	99.05
103.0-104.0	29.6	3.2	16045.5	0.02	99.07
104.0-105.0	27.7	2.9	16048.4	0.02	99.09
105.0-106.0	25.9	2.7	16051.2	0.02	99.11
106.0-107.0	24.3	2.6	16053.7	0.02	99.12
107.0-108.0	22.8	2.4	16056.1	0.01	99.14

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 3)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	21.3	2.2	16058.3	0.01	99.15
109.0-110.0	19.8	2.0	16060.4	0.01	99.17
110.0-111.0	18.4	1.9	16062.3	0.01	99.18
111.0-112.0	17.0	1.7	16064.0	0.01	99.19
112.0-113.0	15.8	1.6	16065.6	0.01	99.20
113.0-114.0	14.8	1.5	16067.1	0.01	99.21
114.0-115.0	14.2	1.4	16068.5	0.01	99.22
115.0-116.0	13.7	1.4	16069.9	0.01	99.22
116.0-117.0	13.4	1.3	16071.2	0.01	99.23
117.0-118.0	13.3	1.3	16072.5	0.01	99.24
118.0-119.0	13.4	1.3	16073.8	0.01	99.25
119.0-120.0	13.6	1.3	16075.1	0.01	99.26
120.0-121.0	14.1	1.3	16076.4	0.01	99.26
121.0-122.0	14.7	1.4	16077.8	0.01	99.27
122.0-123.0	15.6	1.4	16079.2	0.01	99.28
123.0-124.0	16.5	1.5	16080.7	0.01	99.29
124.0-125.0	17.4	1.6	16082.3	0.01	99.30
125.0-126.0	18.4	1.6	16083.9	0.01	99.31
126.0-127.0	19.4	1.7	16085.6	0.01	99.32
127.0-128.0	20.5	1.8	16087.4	0.01	99.33
128.0-129.0	21.7	1.9	16089.3	0.01	99.34
129.0-130.0	22.8	1.9	16091.2	0.01	99.36
130.0-131.0	24.0	2.0	16093.2	0.01	99.37
131.0-132.0	25.3	2.1	16095.3	0.01	99.38
132.0-133.0	26.5	2.1	16097.4	0.01	99.39
133.0-134.0	27.8	2.2	16099.7	0.01	99.41
134.0-135.0	29.1	2.3	16101.9	0.01	99.42
135.0-136.0	30.5	2.3	16104.3	0.01	99.44
136.0-137.0	31.8	2.4	16106.7	0.01	99.45
137.0-138.0	33.2	2.5	16109.1	0.02	99.47
138.0-139.0	34.7	2.5	16111.7	0.02	99.48
139.0-140.0	36.1	2.6	16114.2	0.02	99.50
140.0-141.0	37.5	2.6	16116.8	0.02	99.51
141.0-142.0	38.9	2.7	16119.5	0.02	99.53
142.0-143.0	40.3	2.7	16122.2	0.02	99.55
143.0-144.0	41.7	2.7	16124.9	0.02	99.56

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	43.1	2.7	16127.7	0.02	99.58
145.0-146.0	44.6	2.8	16130.4	0.02	99.60
146.0-147.0	46.0	2.8	16133.2	0.02	99.62
147.0-148.0	47.4	2.8	16136.0	0.02	99.63
148.0-149.0	48.8	2.8	16138.8	0.02	99.65
149.0-150.0	50.2	2.8	16141.6	0.02	99.67
150.0-151.0	51.6	2.8	16144.4	0.02	99.68
151.0-152.0	53.0	2.8	16147.2	0.02	99.70
152.0-153.0	54.4	2.8	16149.9	0.02	99.72
153.0-154.0	55.7	2.7	16152.6	0.02	99.74
154.0-155.0	57.1	2.7	16155.3	0.02	99.75
155.0-156.0	58.5	2.7	16158.0	0.02	99.77
156.0-157.0	59.8	2.6	16160.6	0.02	99.78
157.0-158.0	61.1	2.6	16163.2	0.02	99.80
158.0-159.0	62.5	2.5	16165.7	0.02	99.82
159.0-160.0	63.8	2.4	16168.1	0.02	99.83
160.0-161.0	65.1	2.4	16170.5	0.01	99.85
161.0-162.0	66.4	2.3	16172.8	0.01	99.86
162.0-163.0	67.7	2.2	16175.1	0.01	99.87
163.0-164.0	68.9	2.1	16177.2	0.01	99.89
164.0-165.0	70.2	2.1	16179.3	0.01	99.90
165.0-166.0	71.4	2.0	16181.2	0.01	99.91
166.0-167.0	72.6	1.9	16183.1	0.01	99.92
167.0-168.0	73.8	1.8	16184.8	0.01	99.93
168.0-169.0	74.9	1.6	16186.5	0.01	99.94
169.0-170.0	76.0	1.5	16188.0	0.01	99.95
170.0-171.0	77.0	1.4	16189.4	0.01	99.96
171.0-172.0	78.0	1.3	16190.6	0.01	99.97
172.0-173.0	78.8	1.1	16191.8	0.01	99.98
173.0-174.0	79.6	1.0	16192.8	0.01	99.98
174.0-175.0	80.4	0.8	16193.6	0.01	99.99
175.0-176.0	81.0	0.7	16194.3	0.00	99.99
176.0-177.0	81.5	0.5	16194.8	0.00	100.00
177.0-178.0	81.9	0.4	16195.2	0.00	100.00
178.0-179.0	82.2	0.2	16195.5	0.00	100.00
179.0-180.0	82.4	0.1	16195.6	0.00	100.00

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	13298.6	13295.3	13289.1	13293.9	13285.3	13283.9	13284.8	13275.8	13272.0	13270.1
G1.0	13287.7	13283.9	13282.0	13282.0	13275.8	13271.5	13269.6	13263.4	13256.3	13250.6
G2.0	13269.6	13263.9	13259.2	13254.9	13252.5	13247.7	13245.8	13237.8	13227.8	13223.0
G3.0	13238.7	13233.0	13228.2	13225.4	13218.3	13214.9	13208.7	13198.7	13191.6	13184.0
G4.0	13199.2	13194.0	13186.4	13183.0	13173.1	13167.8	13161.6	13153.5	13145.0	13134.5
G5.0	13148.8	13142.1	13135.0	13128.3	13120.7	13114.5	13107.4	13094.1	13085.5	13074.6
G6.0	13085.5	13080.8	13072.7	13065.5	13055.6	13050.8	13039.4	13028.0	13015.6	13002.3
G7.0	13012.3	13007.0	12997.0	12989.4	12981.4	12971.4	12959.5	12950.4	12935.7	12929.0
G8.0	12920.5	12917.6	12907.2	12900.0	12891.5	12883.4	12868.6	12856.3	12845.8	12832.9
G9.0	12816.3	12812.5	12803.9	12796.8	12786.3	12777.3	12766.3	12753.5	12743.0	12725.9
G10.0	12694.5	12695.0	12683.1	12674.1	12662.2	12662.2	12650.3	12631.7	12628.4	12608.0
G11.0	12554.7	12550.9	12540.4	12542.3	12527.6	12526.6	12516.1	12500.4	12490.9	12475.7
G12.0	12394.8	12392.9	12381.5	12375.8	12372.0	12381.0	12362.0	12353.0	12347.3	12325.9
G13.0	12211.7	12212.7	12203.1	12206.5	12199.8	12203.1	12193.2	12189.3	12186.5	12168.9
G14.0	12005.3	12009.1	12000.0	12001.5	12006.7	12019.0	12012.9	12004.8	12005.3	11987.7
G15.0	11767.4	11773.6	11774.1	11779.8	11790.3	11805.0	11805.0	11807.4	11811.2	11796.9
G16.0	11509.6	11521.0	11521.5	11532.0	11545.8	11570.5	11574.3	11587.1	11603.3	11587.1
G17.0	11226.6	11236.1	11243.7	11263.7	11289.8	11316.0	11336.9	11357.4	11370.7	11367.8
G18.0	10922.6	10943.5	10945.9	10962.6	11003.0	11043.9	11064.4	11111.0	11133.3	11130.0
G19.0	10607.2	10621.5	10626.3	10664.3	10696.7	10758.0	10790.8	10832.7	10875.5	10890.3
G20.0	10249.5	10273.3	10275.7	10322.8	10366.5	10436.5	10480.7	10543.0	10600.1	10611.5
G21.0	9878.5	9891.8	9913.7	9958.9	10029.3	10104.0	10154.4	10235.3	10293.8	10326.6
G22.0	9479.9	9506.0	9530.3	9592.6	9658.7	9754.3	9817.6	9906.1	9996.9	10027.8
G23.0	9069.3	9103.6	9118.8	9186.8	9274.8	9380.0	9471.8	9576.0	9654.0	9701.5
G24.0	8642.7	8669.8	8697.8	8778.7	8867.2	8995.1	9088.8	9223.0	9321.0	9355.2
G25.0	8217.9	8233.6	8276.4	8352.0	8461.9	8586.1	8714.5	8856.2	8956.6	9005.1
G26.0	7766.5	7795.5	7817.8	7899.2	8030.0	8186.0	8310.2	8465.2	8596.5	8656.5
G27.0	7321.7	7351.7	7389.2	7473.9	7597.1	7774.5	7912.5	8082.3	8205.5	8261.2
G28.0	6889.3	6918.8	6954.9	7039.6	7166.6	7341.7	7490.6	7664.2	7814.5	7864.0
G29.0	6478.3	6506.9	6548.2	6616.3	6741.4	6910.7	7081.5	7259.4	7414.9	7486.3
G30.0	6093.5	6128.7	6150.1	6218.6	6322.3	6502.6	6650.0	6848.9	7020.1	7075.3
G31.0	5741.0	5766.2	5791.9	5844.2	5950.8	6090.6	6268.1	6448.3	6603.4	6675.7
G32.0	5399.9	5423.7	5446.6	5502.2	5587.8	5714.8	5859.5	6043.5	6211.0	6266.6
G33.0	5067.0	5096.9	5119.8	5179.2	5247.3	5364.3	5479.4	5654.0	5797.1	5867.5
G34.0	4765.4	4785.8	4800.6	4857.2	4925.7	5022.7	5121.2	5262.0	5406.1	5452.3
G35.0	4467.6	4482.4	4515.6	4555.6	4626.5	4706.9	4793.9	4904.8	5009.9	5053.2
G36.0	4175.5	4202.6	4221.7	4266.9	4326.3	4407.2	4470.5	4553.2	4634.1	4663.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G37.0	3907.3	3927.2	3946.7	3987.6	4046.1	4124.2	4174.1	4238.3	4284.0	4286.8
G38.0	3649.0	3661.3	3684.6	3729.4	3777.4	3844.9	3897.7	3934.8	3938.2	3928.7
G39.0	3411.1	3422.1	3439.7	3479.6	3530.5	3585.7	3622.8	3649.9	3624.7	3596.6
G40.0	3187.1	3202.3	3217.5	3238.0	3287.4	3334.5	3369.3	3381.6	3333.1	3283.6
G41.0	2988.7	2999.2	3017.7	3033.9	3065.3	3111.0	3130.9	3127.1	3063.4	2995.8
G42.0	2796.1	2808.4	2820.3	2842.2	2863.1	2892.1	2915.4	2891.2	2810.3	2727.1
G43.0	2623.4	2635.3	2648.6	2667.6	2680.0	2698.5	2704.7	2672.4	2581.1	2505.9
G44.0	2436.0	2456.9	2477.8	2496.4	2506.8	2510.2	2508.8	2465.5	2373.2	2303.3
G45.0	2270.4	2295.6	2316.1	2341.3	2349.4	2342.3	2331.3	2280.9	2185.3	2124.9
G46.0	2128.2	2148.6	2172.0	2192.4	2195.3	2191.9	2172.0	2114.9	2021.7	1966.0
G47.0	1996.0	2015.5	2044.5	2057.8	2048.8	2051.6	2018.3	1958.4	1873.2	1825.7
G48.0	1871.3	1888.0	1917.0	1936.5	1920.3	1912.7	1872.3	1810.0	1741.9	1704.8
G49.0	1745.3	1765.7	1795.2	1822.3	1804.7	1784.3	1742.9	1677.3	1623.5	1593.1
G50.0	1621.6	1639.7	1672.0	1706.8	1701.5	1670.1	1614.5	1555.5	1514.6	1494.6
G51.0	1502.7	1520.3	1554.5	1595.0	1601.6	1573.6	1505.5	1446.6	1419.9	1405.6
G52.0	1395.2	1409.4	1447.5	1487.5	1503.2	1482.2	1399.0	1344.3	1331.9	1325.7
G53.0	1290.1	1307.2	1341.9	1383.8	1404.2	1394.2	1305.3	1246.8	1250.6	1252.0
G54.0	1198.7	1212.5	1246.8	1289.6	1312.9	1313.4	1221.6	1159.2	1174.0	1183.5
G55.0	1115.5	1132.1	1157.8	1195.4	1223.0	1236.3	1145.0	1078.4	1103.1	1120.2
G56.0	1039.8	1048.4	1071.2	1110.7	1142.1	1158.8	1070.8	1010.8	1038.9	1059.3
G57.0	960.4	971.8	989.9	1024.6	1064.1	1085.0	1002.3	950.4	977.5	1000.8
G58.0	892.8	901.9	917.1	953.3	994.2	1013.7	938.0	899.5	917.1	945.2
G59.0	838.6	845.3	857.2	887.6	926.6	948.0	878.1	850.5	861.9	889.0
G60.0	789.6	796.8	807.7	832.9	867.2	883.3	826.3	807.7	814.8	837.7
G61.0	742.5	748.7	761.1	783.0	812.9	825.3	777.3	766.3	773.5	786.3
G62.0	702.1	705.0	713.0	735.9	764.4	773.9	734.9	728.3	735.4	734.5
G63.0	669.3	670.2	675.0	692.6	719.2	727.3	694.5	691.6	699.7	686.9
G64.0	655.0	656.4	656.9	663.6	676.4	684.0	658.3	659.8	665.5	644.5
G65.0	604.1	607.5	608.9	618.9	636.5	643.6	625.0	629.8	635.0	607.0
G66.0	572.3	573.7	577.5	586.5	599.8	610.3	596.0	600.8	605.1	574.6
G67.0	543.2	545.1	548.9	557.0	567.5	579.4	569.4	572.7	576.5	546.6
G68.0	517.1	519.0	521.8	529.9	539.9	550.4	542.3	548.0	548.9	523.3
G69.0	502.3	503.8	505.2	509.0	516.1	523.3	516.6	523.7	521.8	501.4
G70.0	479.5	480.9	481.9	485.2	490.9	497.6	492.3	499.9	495.2	481.4
G71.0	446.2	449.0	450.0	454.8	466.6	473.3	469.0	476.6	470.9	461.4
G72.0	424.3	426.7	427.2	431.9	445.2	449.5	446.2	451.9	445.2	441.9
G73.0	404.3	406.2	406.2	410.0	424.3	428.1	424.3	428.1	421.0	422.4

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G74.0	383.9	385.3	386.3	391.0	406.7	409.6	403.9	406.2	399.6	401.5
G75.0	363.4	364.4	366.3	369.6	386.7	391.5	382.0	383.9	380.5	380.5
G76.0	340.1	341.5	347.3	350.1	365.8	366.3	360.1	363.4	361.0	360.1
G77.0	319.2	321.1	328.2	330.1	344.4	342.5	338.7	341.1	343.0	338.7
G78.0	295.9	296.8	304.0	304.4	319.7	320.1	318.2	320.1	322.5	318.2
G79.0	271.6	274.9	287.8	286.8	302.1	301.1	300.6	304.0	304.0	298.7
G80.0	251.6	255.9	268.8	260.2	280.6	280.2	284.5	286.8	284.9	282.1
G81.0	219.8	220.7	232.6	236.9	259.7	261.1	268.3	268.8	266.4	264.0
G82.0	194.6	197.9	210.3	216.9	241.6	240.7	248.3	247.8	244.5	241.2
G83.0	173.1	177.9	190.3	197.4	216.4	214.5	225.0	223.1	219.8	216.4
G84.0	154.6	160.8	174.6	180.3	200.3	193.6	202.6	198.8	194.1	189.3
G85.0	132.2	140.3	156.0	160.3	176.5	169.3	181.2	174.6	166.5	163.2
G86.0	108.9	117.5	134.6	134.6	143.7	139.9	154.6	151.3	142.7	138.4
G87.0	91.8	98.9	116.1	115.1	123.7	118.9	127.0	127.0	120.8	116.5
G88.0	79.4	85.2	97.0	100.8	111.3	107.0	114.2	113.2	103.7	99.9
G89.0	71.8	76.1	85.2	89.9	96.6	94.7	97.5	97.5	88.9	86.6
G90.0	69.9	71.8	78.0	79.9	83.7	82.3	84.2	82.8	76.1	74.7
G91.0	69.4	70.9	74.2	75.2	77.1	77.1	79.0	76.6	71.3	69.9
G92.0	70.4	70.9	72.8	73.3	75.2	75.2	77.5	71.8	68.5	66.6
G93.0	70.4	70.9	71.8	71.8	73.7	73.3	74.7	69.4	64.7	62.8
G94.0	69.9	70.4	69.9	69.4	72.3	71.8	71.3	67.1	61.8	57.6
G95.0	69.0	70.4	67.6	67.1	70.4	68.0	67.6	63.3	58.5	53.8
G96.0	66.6	66.1	64.2	63.3	67.1	64.7	61.8	57.6	52.8	48.5
G97.0	63.7	63.3	62.3	61.4	63.3	59.9	56.1	51.4	49.0	43.3
G98.0	62.8	61.8	62.3	60.9	60.9	58.0	58.0	49.5	42.8	37.1
G99.0	64.2	64.7	67.6	66.1	64.2	58.0	50.0	42.8	38.0	31.9
G100.0	70.4	68.5	66.6	60.4	57.1	52.3	46.6	40.4	34.7	29.0
G101.0	63.7	63.3	61.8	58.5	55.7	50.9	43.8	37.1	32.8	27.6
G102.0	58.0	58.0	57.1	54.2	51.4	45.7	40.4	36.2	31.4	26.6
G103.0	55.7	55.2	53.8	50.4	47.6	43.3	39.0	34.7	30.4	25.2
G104.0	51.8	50.9	49.5	47.1	45.2	40.9	37.6	33.8	29.0	23.8
G105.0	48.5	47.6	46.1	44.2	42.8	39.5	35.7	31.9	27.1	22.4
G106.0	46.1	44.7	44.2	42.8	40.9	38.0	33.8	30.0	25.7	20.0
G107.0	44.7	43.3	42.8	41.4	39.5	36.2	31.9	28.1	22.4	16.6
G108.0	42.8	41.9	40.9	39.0	37.1	33.3	28.5	24.7	19.5	13.3
G109.0	40.4	39.5	38.5	36.6	34.3	30.4	25.7	21.9	15.7	11.4
G110.0	37.1	36.6	35.7	34.3	31.4	27.6	23.3	17.6	13.3	10.5

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G111.0	34.3	33.3	32.3	31.4	28.5	24.7	19.5	15.2	12.4	10.0
G112.0	30.9	30.0	29.0	28.1	24.7	20.5	16.6	13.8	11.4	9.5
G113.0	26.6	26.2	24.3	22.8	20.5	18.1	15.2	12.8	10.9	9.5
G114.0	23.8	23.3	21.9	20.5	19.0	16.6	14.3	12.4	10.5	9.5
G115.0	21.4	21.4	20.0	18.5	17.1	15.7	13.3	11.4	10.5	10.5
G116.0	20.0	20.0	19.0	17.6	16.2	14.3	12.4	11.4	10.9	10.9
G117.0	19.0	19.0	18.1	16.6	14.8	13.3	12.4	11.4	11.4	11.4
G118.0	17.6	17.1	16.6	15.2	13.8	12.8	12.4	12.4	12.4	12.4
G119.0	15.7	15.7	15.2	14.3	13.8	12.8	12.8	12.8	12.8	12.8
G120.0	14.8	14.8	14.8	14.3	13.8	13.3	13.8	13.8	13.8	13.8
G121.0	14.8	14.8	14.8	14.3	14.3	14.3	14.8	14.8	14.8	14.8
G122.0	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.7	15.2	15.7
G123.0	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.6
G124.0	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.6
G125.0	18.1	18.1	18.1	18.1	18.1	18.1	18.5	18.5	18.5	18.5
G126.0	19.5	19.0	19.0	19.0	19.0	19.0	19.5	19.5	19.5	19.5
G127.0	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5
G128.0	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.9
G129.0	22.8	22.8	22.4	22.8	22.8	22.4	22.8	22.8	22.8	22.8
G130.0	23.8	23.8	23.8	23.8	23.8	23.8	24.3	23.8	23.8	24.3
G131.0	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
G132.0	26.6	26.6	26.6	26.6	26.6	26.2	26.6	26.6	26.6	26.6
G133.0	28.1	28.1	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
G134.0	29.5	29.5	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
G135.0	30.9	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
G136.0	32.3	32.3	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
G137.0	33.8	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
G138.0	35.2	35.2	35.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7
G139.0	36.6	36.6	36.2	36.2	36.2	36.2	36.2	36.2	35.7	36.2
G140.0	38.0	38.0	38.0	37.6	37.6	37.6	37.6	37.6	37.6	37.1
G141.0	39.5	39.5	39.5	39.0	39.0	39.0	39.0	39.0	38.5	38.5
G142.0	40.9	40.9	40.9	40.4	40.4	40.4	40.4	40.4	40.0	40.0
G143.0	42.3	42.3	42.3	42.3	41.9	41.9	41.9	41.9	41.4	41.4
G144.0	43.8	43.8	43.8	43.8	43.3	43.3	43.3	43.3	42.8	42.8
G145.0	45.2	45.2	45.2	44.7	44.7	44.7	44.7	44.2	44.2	44.2
G146.0	47.1	46.6	46.6	46.1	46.1	46.1	46.1	45.7	45.7	45.7
G147.0	48.0	48.0	48.0	48.0	47.6	47.6	47.6	47.1	47.1	47.1

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G148.0	50.0	49.5	49.5	49.0	49.0	49.0	49.0	48.5	48.5	48.5
G149.0	50.9	50.9	50.9	50.4	50.4	50.4	50.4	50.0	50.0	50.0
G150.0	52.3	52.3	52.3	51.8	51.8	51.8	51.4	51.4	51.4	51.4
G151.0	53.8	53.8	53.8	53.3	53.3	52.8	52.8	52.8	52.3	52.8
G152.0	55.2	55.2	55.2	54.7	54.7	54.2	54.2	54.2	53.8	54.2
G153.0	56.6	56.6	56.1	56.1	56.1	55.7	55.7	55.7	55.2	55.7
G154.0	58.0	58.0	57.6	57.6	57.6	57.1	57.1	56.6	56.6	56.6
G155.0	59.5	59.0	59.0	59.0	58.5	58.5	58.5	58.0	58.0	58.0
G156.0	60.4	60.4	60.4	60.4	59.9	59.9	59.9	59.5	59.5	59.5
G157.0	61.8	61.8	61.8	61.4	61.4	60.9	60.9	60.9	60.9	60.9
G158.0	63.3	63.3	62.8	62.8	62.8	62.3	62.3	62.3	62.3	62.3
G159.0	64.2	64.2	64.2	64.2	64.2	63.7	63.7	63.7	63.7	63.7
G160.0	65.6	65.6	65.6	65.6	65.6	65.2	65.2	65.2	64.7	64.7
G161.0	67.1	66.6	66.6	67.1	66.6	66.6	66.6	66.1	66.1	66.1
G162.0	68.0	68.0	68.0	68.0	68.0	67.6	67.6	67.6	67.6	67.6
G163.0	69.4	69.4	69.4	69.4	69.4	69.0	69.0	69.0	69.0	69.0
G164.0	70.4	70.4	70.4	70.4	70.4	69.9	70.4	69.9	69.9	69.9
G165.0	71.8	71.8	71.8	71.8	71.3	71.3	71.3	71.3	71.3	71.3
G166.0	72.8	72.8	72.8	72.8	72.8	72.3	72.3	72.3	72.3	72.8
G167.0	74.2	73.7	74.2	74.2	73.7	73.7	73.7	73.7	73.7	73.7
G168.0	75.2	75.2	75.2	75.2	75.2	74.7	74.7	74.7	74.7	75.2
G169.0	76.6	76.1	76.1	76.1	76.1	75.6	75.6	75.6	75.6	76.1
G170.0	77.5	77.1	77.5	77.1	77.1	76.6	76.6	77.1	77.1	77.1
G171.0	79.0	78.5	78.5	78.0	78.0	77.5	78.0	78.0	78.0	78.0
G172.0	79.9	79.4	79.4	79.0	79.0	78.5	78.5	79.0	79.0	79.0
G173.0	80.9	80.4	80.4	79.9	79.9	79.4	79.4	79.4	79.4	79.4
G174.0	81.8	80.9	80.9	80.9	80.4	80.4	79.9	80.4	80.4	80.4
G175.0	82.8	81.8	81.8	81.3	81.3	80.9	80.9	80.9	80.9	80.9
G176.0	83.2	82.3	82.3	81.8	81.8	81.3	81.3	81.3	81.3	81.3
G177.0	83.7	82.8	82.8	82.3	82.3	81.8	81.8	81.8	81.8	81.8
G178.0	84.2	83.2	82.8	82.8	82.8	82.3	82.3	82.3	81.8	81.8
G179.0	84.2	83.7	83.2	82.8	82.8	82.8	82.3	82.3	82.3	82.3
G180.0	84.2	83.7	83.2	82.8	82.8	82.8	82.8	82.3	82.3	82.3

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 5)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G0.0	13263.9	13262.0	13250.6	13246.3	13240.1	13224.9	13212.1	13198.7	13189.2	13177.8
G1.0	13246.3	13238.7	13228.7	13219.2	13210.6	13197.3	13191.1	13175.0	13160.2	13150.2
G2.0	13217.3	13211.1	13196.4	13192.1	13180.2	13168.3	13154.0	13139.3	13122.6	13115.5
G3.0	13175.0	13170.7	13158.8	13147.4	13135.5	13120.7	13104.6	13093.1	13080.3	13064.6
G4.0	13122.6	13115.5	13103.6	13092.2	13083.2	13067.0	13053.2	13036.1	13018.5	13004.2
G5.0	13065.1	13053.7	13039.9	13032.3	13019.4	13001.3	12988.0	12966.1	12952.8	12940.5
G6.0	12992.8	12982.8	12970.9	12956.2	12944.7	12922.4	12905.3	12891.5	12873.8	12860.1
G7.0	12911.9	12895.7	12879.6	12866.2	12854.3	12834.4	12816.3	12798.7	12781.1	12769.2
G8.0	12817.3	12801.5	12786.8	12771.6	12756.8	12736.4	12721.2	12700.2	12677.9	12666.0
G9.0	12717.8	12698.8	12679.3	12666.5	12649.8	12626.0	12604.6	12583.7	12569.4	12548.0
G10.0	12592.3	12575.1	12560.8	12534.2	12517.6	12495.2	12476.2	12460.0	12435.3	12418.6
G11.0	12459.1	12445.3	12421.0	12401.5	12386.3	12360.6	12338.2	12315.4	12292.6	12278.8
G12.0	12309.2	12295.0	12274.5	12246.4	12229.3	12204.1	12182.2	12163.7	12140.8	12123.7
G13.0	12151.3	12128.0	12110.9	12087.5	12060.4	12035.2	12017.2	11990.5	11975.8	11948.7
G14.0	11971.5	11952.0	11939.6	11911.1	11885.9	11852.6	11830.2	11802.1	11778.8	11759.3
G15.0	11786.9	11769.3	11743.2	11711.8	11688.0	11643.7	11623.3	11597.1	11573.3	11556.7
G16.0	11577.6	11557.6	11542.9	11497.7	11460.1	11422.5	11394.0	11367.4	11328.4	11320.3
G17.0	11355.5	11341.7	11316.5	11274.1	11233.7	11184.2	11143.3	11114.8	11076.7	11069.1
G18.0	11123.3	11099.1	11069.6	11018.7	10969.7	10916.0	10878.4	10842.7	10816.5	10803.2
G19.0	10878.4	10858.9	10809.9	10752.8	10695.2	10626.3	10590.6	10547.8	10513.0	10506.4
G20.0	10611.5	10579.2	10531.1	10466.4	10390.3	10315.6	10266.2	10224.3	10189.6	10188.2
G21.0	10328.0	10282.8	10225.7	10153.4	10080.7	9994.5	9933.2	9888.5	9859.9	9846.1
G22.0	10019.3	9982.7	9907.0	9815.7	9722.9	9636.4	9572.6	9529.3	9486.0	9486.5
G23.0	9707.7	9649.7	9581.7	9464.2	9383.8	9275.3	9196.4	9140.7	9101.7	9099.3
G24.0	9355.7	9302.4	9225.4	9100.3	8983.3	8886.7	8804.9	8743.5	8713.1	8702.6
G25.0	9003.2	8954.7	8868.1	8730.2	8599.8	8494.7	8399.1	8343.5	8294.0	8296.8
G26.0	8634.6	8575.1	8480.0	8323.0	8187.4	8069.0	7974.3	7917.3	7849.7	7859.7
G27.0	8257.4	8191.2	8078.5	7923.4	7780.7	7643.3	7530.5	7467.7	7421.1	7423.5
G28.0	7868.7	7796.4	7683.7	7508.2	7357.4	7212.8	7093.8	7040.1	6974.0	6983.5
G29.0	7471.1	7394.0	7275.1	7087.2	6925.0	6769.9	6667.6	6606.3	6563.5	6562.5
G30.0	7059.1	6983.0	6862.7	6658.6	6496.4	6357.5	6261.9	6215.7	6157.7	6158.6
G31.0	6667.6	6583.0	6436.5	6260.5	6101.6	5984.5	5891.3	5843.3	5798.1	5803.3
G32.0	6255.2	6170.1	6044.0	5852.8	5717.7	5610.7	5543.6	5490.8	5448.5	5445.1
G33.0	5844.7	5760.5	5633.5	5490.8	5373.8	5282.0	5197.3	5154.5	5116.9	5121.2
G34.0	5439.4	5369.0	5261.5	5125.5	5030.8	4946.1	4881.9	4836.3	4808.2	4805.8
G35.0	5040.8	4983.2	4901.9	4793.0	4719.2	4630.3	4576.1	4533.7	4504.7	4503.8
G36.0	4645.0	4607.0	4555.1	4477.1	4406.7	4333.0	4275.9	4241.6	4215.0	4212.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 6)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G37.0	4280.7	4267.8	4244.5	4178.4	4123.7	4055.2	4000.5	3967.2	3941.5	3932.9
G38.0	3928.7	3935.3	3937.7	3887.8	3844.0	3778.3	3727.9	3695.1	3662.8	3664.6
G39.0	3605.7	3639.4	3662.8	3638.0	3581.4	3529.1	3475.8	3449.2	3419.2	3419.2
G40.0	3292.7	3349.8	3398.8	3368.3	3329.8	3283.6	3236.1	3209.4	3186.1	3189.4
G41.0	3018.2	3088.1	3144.3	3140.4	3104.3	3062.9	3017.3	2994.9	2986.3	2979.2
G42.0	2758.0	2847.0	2907.4	2908.3	2886.4	2850.3	2809.4	2791.8	2788.4	2785.1
G43.0	2528.7	2628.6	2697.1	2711.9	2691.4	2654.8	2628.1	2607.7	2597.2	2599.1
G44.0	2324.2	2413.6	2494.5	2513.0	2499.7	2470.2	2445.5	2424.6	2416.9	2420.3
G45.0	2142.5	2230.0	2313.7	2337.5	2325.1	2296.1	2277.1	2259.0	2258.5	2267.6
G46.0	1981.2	2058.3	2142.5	2168.6	2154.4	2138.2	2127.3	2112.0	2107.8	2118.7
G47.0	1841.4	1906.1	1983.6	2006.9	1997.9	1999.8	1993.6	1980.7	1976.5	1986.0
G48.0	1713.9	1763.8	1838.5	1854.2	1849.0	1874.2	1872.8	1858.5	1854.2	1863.7
G49.0	1597.8	1632.5	1694.8	1711.5	1722.0	1754.3	1763.3	1751.9	1737.7	1746.2
G50.0	1495.1	1516.5	1564.0	1585.9	1618.3	1645.9	1652.0	1632.1	1610.7	1617.8
G51.0	1401.4	1410.9	1439.9	1477.0	1522.2	1546.9	1541.2	1507.4	1481.8	1486.5
G52.0	1313.4	1312.4	1325.7	1383.3	1435.6	1455.6	1440.8	1397.6	1370.9	1376.6
G53.0	1233.9	1221.1	1228.2	1299.1	1352.8	1366.2	1341.9	1294.8	1267.2	1270.6
G54.0	1160.7	1135.9	1143.5	1223.4	1277.7	1282.4	1249.6	1198.2	1178.7	1183.5
G55.0	1092.6	1054.1	1072.2	1150.2	1199.7	1201.6	1161.6	1115.5	1094.5	1103.1
G56.0	1027.5	984.2	1006.5	1083.6	1128.8	1124.5	1082.2	1042.7	1024.6	1032.7
G57.0	965.6	923.3	946.6	1019.4	1056.5	1044.1	1004.6	974.7	961.3	967.5
G58.0	908.5	870.5	892.4	955.2	991.3	965.6	936.1	908.5	895.7	901.4
G59.0	853.4	824.4	841.5	894.3	925.7	891.9	864.3	846.7	832.9	839.1
G60.0	804.8	781.1	791.1	840.0	867.2	829.6	801.0	786.8	773.9	781.1
G61.0	763.9	742.1	747.3	788.2	811.5	774.9	747.8	732.5	721.6	728.3
G62.0	721.6	707.8	708.8	742.1	761.1	727.8	699.3	687.8	679.8	685.0
G63.0	685.0	673.1	675.0	699.7	714.0	681.7	659.8	652.2	643.6	647.9
G64.0	652.2	646.0	641.2	663.1	671.7	643.1	625.5	617.9	613.6	617.0
G65.0	621.2	619.8	611.7	628.8	629.8	609.8	596.0	588.9	584.1	587.5
G66.0	593.7	593.2	583.7	597.5	595.1	580.8	567.0	560.8	555.1	558.5
G67.0	565.6	566.1	558.5	567.5	564.2	552.7	541.8	537.5	531.8	533.7
G68.0	539.0	541.3	533.7	539.0	537.5	528.0	519.4	515.2	509.9	510.9
G69.0	513.3	518.5	510.9	513.7	512.8	504.2	497.1	494.7	490.4	490.9
G70.0	488.5	496.1	488.0	490.9	490.0	482.8	479.5	475.7	472.8	472.4
G71.0	463.3	472.4	465.7	470.0	468.1	459.5	455.2	451.9	447.1	447.6
G72.0	440.0	450.0	446.7	449.5	446.7	434.8	430.0	425.7	420.0	421.5
G73.0	417.6	429.1	429.5	430.5	426.2	413.4	406.2	402.0	395.8	398.1

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 7)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G74.0	397.7	406.7	407.7	411.0	407.2	392.4	382.9	378.6	372.5	375.3
G75.0	377.7	385.8	389.6	393.4	386.7	371.0	359.1	354.9	347.7	350.6
G76.0	358.7	365.3	366.3	370.6	365.3	350.1	335.8	331.5	325.4	327.7
G77.0	340.1	344.9	344.4	346.3	343.4	328.2	314.0	310.1	303.5	306.3
G78.0	321.6	324.9	321.6	322.5	320.1	305.4	294.0	287.8	281.6	285.4
G79.0	302.5	305.4	302.1	302.1	304.4	288.3	278.3	269.2	262.6	265.9
G80.0	287.8	293.0	286.8	283.0	281.6	263.0	258.3	245.4	238.8	242.1
G81.0	268.3	274.5	263.5	257.3	258.8	239.3	228.3	220.2	213.6	216.4
G82.0	246.4	252.1	240.7	233.1	235.9	214.5	201.2	190.8	183.1	187.4
G83.0	221.2	226.4	215.5	209.3	213.6	190.8	174.6	163.6	157.4	160.3
G84.0	192.6	199.3	188.9	183.6	189.8	169.3	151.3	140.3	133.2	137.0
G85.0	166.5	171.3	161.7	156.0	158.4	144.6	127.0	115.6	108.5	111.8
G86.0	141.8	145.6	135.1	128.4	130.8	117.5	102.3	92.8	86.6	89.4
G87.0	119.9	124.6	112.3	105.1	109.4	92.8	79.0	69.4	64.2	66.6
G88.0	101.3	100.8	89.9	83.2	86.1	69.0	57.6	49.5	44.7	47.1
G89.0	87.5	84.2	72.3	66.1	60.9	48.0	40.4	34.3	30.4	32.8
G90.0	74.2	69.9	57.6	50.4	43.3	33.3	27.1	22.8	20.0	21.9
G91.0	68.5	65.2	53.3	44.7	37.6	29.0	23.3	20.0	18.5	19.5
G92.0	65.2	59.9	50.4	41.4	33.3	25.7	20.9	17.6	17.6	17.6
G93.0	60.4	53.8	44.7	35.7	29.0	23.3	18.5	16.6	17.1	16.6
G94.0	54.7	48.0	40.0	31.9	25.2	21.4	17.6	16.6	17.6	17.1
G95.0	50.9	45.7	35.7	28.5	22.8	18.5	16.6	17.1	16.6	16.6
G96.0	44.7	38.0	31.4	25.2	21.4	17.6	17.1	17.1	16.6	17.1
G97.0	36.6	30.9	25.2	21.4	18.1	16.2	16.2	16.2	15.7	16.2
G98.0	31.4	25.7	20.5	16.6	14.3	12.4	12.8	13.8	12.8	13.3
G99.0	27.1	23.8	17.6	13.8	10.9	8.6	9.5	9.5	9.5	9.0
G100.0	25.2	20.9	15.7	12.4	9.0	7.6	7.1	7.1	7.1	6.7
G101.0	23.3	18.5	13.8	10.5	7.6	7.1	6.7	6.7	6.7	6.2
G102.0	21.4	16.6	11.4	7.6	6.2	6.7	6.2	6.2	6.2	5.7
G103.0	20.0	15.2	9.5	6.2	5.7	5.7	5.7	5.7	5.7	5.2
G104.0	18.5	13.3	8.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7
G105.0	17.1	11.4	7.1	5.7	6.2	5.7	6.2	6.2	6.2	6.2
G106.0	14.3	9.5	6.7	6.2	6.2	6.2	6.2	6.2	6.2	6.2
G107.0	11.9	8.6	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
G108.0	10.0	7.6	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
G109.0	9.0	7.6	7.6	7.1	7.6	7.6	7.6	7.6	7.6	7.6
G110.0	8.6	7.6	7.6	7.6	7.6	7.6	7.6	8.1	8.1	8.1

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 8)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G111.0	8.6	8.1	8.1	8.1	8.1	8.1	8.6	8.6	8.6	8.6
G112.0	8.6	8.6	8.6	8.6	8.6	8.6	9.0	9.0	9.0	9.0
G113.0	9.0	9.0	9.0	9.0	9.0	9.0	9.5	9.5	9.5	9.5
G114.0	9.5	10.0	9.5	9.5	10.0	10.0	10.0	10.0	10.0	10.0
G115.0	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
G116.0	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9
G117.0	11.4	11.4	11.4	11.4	11.4	11.4	11.9	11.9	11.9	11.9
G118.0	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
G119.0	13.3	12.8	12.8	12.8	12.8	12.8	13.3	13.3	13.3	13.3
G120.0	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	14.3	13.8
G121.0	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
G122.0	15.7	15.7	15.7	15.2	15.7	15.7	15.7	15.7	15.7	15.7
G123.0	16.6	16.6	16.6	16.2	16.6	16.6	16.6	16.6	16.6	16.6
G124.0	17.6	17.6	17.1	17.6	17.6	17.6	17.6	17.6	17.6	17.6
G125.0	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
G126.0	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
G127.0	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.9	20.5
G128.0	21.9	21.9	21.4	21.4	21.9	21.4	21.9	21.9	21.9	21.9
G129.0	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
G130.0	23.8	23.8	23.8	23.8	23.8	24.3	24.3	24.3	24.3	24.3
G131.0	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
G132.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
G133.0	27.6	27.6	27.6	27.6	27.6	27.6	28.1	28.1	28.1	28.1
G134.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.5	29.5
G135.0	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
G136.0	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
G137.0	33.3	32.8	32.8	32.8	32.8	33.3	33.3	33.3	33.3	33.3
G138.0	34.7	34.3	34.3	34.3	34.7	34.7	34.7	34.7	34.7	34.7
G139.0	35.7	35.7	35.7	35.7	36.2	36.2	36.2	36.2	36.2	36.2
G140.0	37.1	37.1	37.1	37.1	37.6	37.6	37.6	37.6	37.6	37.6
G141.0	38.5	38.5	38.5	38.5	39.0	39.0	39.0	39.0	39.5	39.0
G142.0	40.0	40.0	40.0	40.0	40.4	40.4	40.4	40.4	40.9	40.9
G143.0	41.4	41.4	41.4	41.4	41.4	41.9	41.9	41.9	42.3	42.3
G144.0	42.8	42.8	42.8	42.8	42.8	43.3	43.3	43.3	43.8	43.8
G145.0	44.2	44.2	44.2	44.2	44.7	44.7	44.7	44.7	45.2	45.2
G146.0	45.7	45.7	45.7	45.7	46.1	46.1	46.1	46.6	46.6	46.6
G147.0	47.1	47.1	47.1	47.1	47.6	47.6	48.0	48.0	48.0	48.0

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 9)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G148.0	48.5	48.5	48.5	48.5	49.0	49.0	49.0	49.5	49.5	49.5
G149.0	50.0	50.0	50.0	50.0	50.4	50.4	50.9	50.9	50.9	50.9
G150.0	51.4	51.4	51.4	51.4	51.8	51.8	52.3	52.3	52.3	52.3
G151.0	52.8	52.8	52.8	52.8	53.3	53.3	53.3	53.8	53.8	53.8
G152.0	54.2	54.2	54.2	54.2	54.7	54.7	54.7	55.2	55.2	55.2
G153.0	55.7	55.7	55.7	55.7	56.1	56.1	56.1	56.6	56.6	56.6
G154.0	57.1	57.1	57.1	57.1	57.6	57.6	57.6	57.6	58.0	58.0
G155.0	58.5	58.5	58.5	58.5	59.0	59.0	59.0	59.0	59.5	59.5
G156.0	59.9	59.9	59.9	59.9	60.4	60.4	60.4	60.4	60.4	60.4
G157.0	61.4	61.4	61.4	61.4	61.4	61.8	61.8	61.8	61.8	61.8
G158.0	62.3	62.8	62.8	62.8	62.8	63.3	63.3	63.3	63.3	63.3
G159.0	63.7	63.7	63.7	64.2	64.2	64.2	64.7	64.2	64.7	64.7
G160.0	65.2	65.2	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6
G161.0	66.6	66.6	66.6	67.1	67.1	67.1	67.1	67.1	67.1	67.1
G162.0	67.6	68.0	68.0	68.0	68.5	68.5	68.5	68.0	68.0	68.5
G163.0	69.0	69.0	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4
G164.0	69.9	70.4	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.4
G165.0	71.3	71.3	71.8	71.8	72.3	72.3	72.3	71.8	71.8	71.8
G166.0	72.8	72.8	72.8	73.3	73.3	73.3	73.3	73.3	72.8	72.8
G167.0	73.7	73.7	74.2	74.2	74.7	74.7	74.7	74.2	73.7	73.7
G168.0	75.2	75.2	75.2	75.2	75.6	75.6	75.6	75.2	75.2	74.7
G169.0	76.1	76.1	76.1	76.1	76.6	76.6	76.6	76.6	76.1	76.1
G170.0	77.1	77.1	77.1	77.1	77.5	77.5	77.5	77.5	77.1	77.1
G171.0	78.0	78.0	78.0	78.0	78.5	78.5	78.5	78.5	78.0	77.5
G172.0	79.0	79.0	79.0	79.0	79.0	79.4	79.4	79.4	79.0	78.5
G173.0	79.4	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.4
G174.0	80.4	80.4	80.4	80.4	80.4	80.4	80.9	80.9	80.4	79.9
G175.0	80.9	80.9	80.9	80.9	80.9	80.9	81.3	81.3	80.9	80.9
G176.0	81.3	81.3	81.3	81.3	81.3	81.3	81.8	81.8	81.8	81.3
G177.0	81.8	81.8	81.8	81.8	81.8	81.8	81.8	82.3	82.3	81.8
G178.0	81.8	81.8	81.8	82.3	82.3	81.8	82.3	82.3	82.3	81.8
G179.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.8	82.8	82.3
G180.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.8	82.8	82.3

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 10)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G0.0	13171.6	13162.1	13165.9	13165.0	13166.9	13173.5	13177.8	13186.8	13197.8	13204.5
G1.0	13141.2	13136.4	13136.0	13136.0	13136.9	13142.1	13143.1	13155.5	13169.7	13177.8
G2.0	13106.5	13099.3	13094.1	13097.0	13097.4	13104.6	13107.4	13114.5	13120.7	13131.2
G3.0	13056.0	13048.4	13048.0	13048.4	13048.9	13052.2	13054.6	13062.2	13072.7	13082.2
G4.0	12996.6	12987.5	12985.2	12985.2	12987.1	12990.9	12992.3	13002.8	13006.1	13015.1
G5.0	12929.5	12919.5	12911.9	12913.3	12910.0	12917.6	12921.4	12931.9	12934.3	12944.7
G6.0	12844.8	12836.8	12833.9	12830.1	12829.6	12832.9	12835.8	12845.8	12851.5	12864.8
G7.0	12752.1	12743.0	12743.0	12739.2	12733.5	12743.0	12742.6	12753.0	12763.0	12775.4
G8.0	12653.1	12644.1	12633.2	12636.5	12628.4	12633.2	12642.2	12650.8	12651.2	12663.1
G9.0	12537.5	12530.9	12518.0	12516.6	12514.7	12518.5	12522.8	12533.7	12538.0	12549.4
G10.0	12405.8	12401.5	12388.2	12388.2	12376.3	12382.0	12389.6	12408.6	12408.6	12419.6
G11.0	12268.3	12257.8	12244.5	12246.4	12236.9	12242.2	12249.8	12263.1	12267.4	12274.5
G12.0	12114.2	12094.2	12085.2	12096.1	12088.0	12088.0	12090.4	12109.0	12111.8	12123.2
G13.0	11935.8	11918.2	11924.4	11918.2	11923.0	11920.1	11924.9	11935.8	11945.3	11956.3
G14.0	11750.3	11735.1	11733.2	11737.0	11730.8	11732.7	11744.6	11763.1	11753.2	11771.7
G15.0	11548.6	11526.7	11537.7	11542.9	11539.6	11543.8	11548.6	11565.3	11561.9	11568.6
G16.0	11309.8	11299.3	11306.0	11322.7	11325.0	11331.7	11337.9	11356.0	11349.8	11357.8
G17.0	11062.5	11076.7	11070.5	11085.3	11096.2	11110.5	11118.1	11128.1	11130.5	11122.4
G18.0	10797.5	10814.2	10810.8	10845.1	10856.5	10868.4	10877.9	10901.7	10881.7	10869.3
G19.0	10505.0	10522.1	10539.2	10575.4	10600.1	10629.1	10640.5	10646.7	10624.8	10598.2
G20.0	10189.6	10215.3	10235.7	10284.2	10312.3	10340.8	10372.7	10377.0	10342.8	10313.7
G21.0	9852.3	9883.7	9923.2	9977.0	10011.2	10052.1	10087.3	10086.8	10043.1	10001.7
G22.0	9508.4	9547.4	9573.6	9644.9	9692.0	9753.4	9770.5	9795.7	9745.8	9692.5
G23.0	9130.7	9172.1	9234.4	9296.3	9359.5	9429.9	9463.2	9463.7	9416.1	9354.3
G24.0	8731.6	8790.1	8843.4	8943.8	9016.5	9092.2	9127.9	9136.4	9078.4	9002.8
G25.0	8323.5	8381.5	8453.3	8560.4	8657.9	8742.6	8779.2	8800.6	8732.6	8642.7
G26.0	7888.2	7978.6	8041.4	8170.3	8273.5	8368.7	8423.4	8435.3	8378.7	8264.0
G27.0	7465.8	7543.4	7645.6	7763.1	7887.8	7986.7	8054.7	8064.2	7987.6	7881.6
G28.0	7018.2	7119.5	7211.8	7361.2	7499.6	7601.4	7671.8	7688.5	7610.0	7500.1
G29.0	6591.5	6678.6	6795.6	6934.5	7101.9	7214.7	7283.6	7302.7	7221.3	7100.5
G30.0	6191.5	6277.6	6368.0	6515.4	6674.8	6811.8	6891.7	6913.1	6828.4	6700.9
G31.0	5819.0	5887.0	5982.2	6134.4	6280.4	6407.9	6500.7	6518.7	6445.0	6299.0
G32.0	5474.6	5534.6	5600.7	5734.8	5857.5	6002.6	6089.7	6123.5	6053.0	5900.8
G33.0	5148.3	5194.9	5260.6	5352.4	5476.5	5609.7	5699.6	5728.2	5656.3	5520.8
G34.0	4831.0	4876.2	4934.3	5018.0	5113.1	5211.6	5297.7	5346.7	5266.8	5145.0
G35.0	4529.0	4572.7	4625.0	4702.6	4776.8	4840.1	4918.5	4959.0	4886.7	4783.0
G36.0	4233.1	4273.5	4330.1	4383.4	4452.9	4488.5	4534.2	4569.9	4511.8	4431.9

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 11)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G37.0	3954.3	4003.3	4047.1	4093.2	4138.9	4167.5	4186.5	4202.6	4167.9	4113.2
G38.0	3682.3	3731.3	3774.5	3817.8	3851.1	3853.5	3851.1	3850.6	3826.4	3809.7
G39.0	3438.2	3485.8	3525.3	3566.7	3573.3	3578.1	3538.1	3520.1	3512.0	3526.7
G40.0	3204.2	3247.5	3291.7	3315.5	3325.0	3302.7	3243.7	3216.1	3226.6	3259.4
G41.0	2996.8	3029.1	3061.0	3085.8	3084.8	3044.8	2982.5	2930.7	2957.3	3027.2
G42.0	2795.6	2826.5	2847.9	2871.2	2865.0	2813.7	2729.9	2685.7	2713.3	2795.1
G43.0	2616.7	2644.8	2659.5	2669.5	2664.3	2599.1	2506.8	2456.9	2494.5	2579.1
G44.0	2439.8	2466.4	2477.4	2483.1	2470.7	2404.1	2306.1	2262.3	2292.8	2386.0
G45.0	2280.9	2304.2	2311.8	2313.7	2296.1	2228.1	2126.8	2086.3	2122.0	2207.2
G46.0	2132.5	2151.5	2149.6	2151.5	2128.2	2063.0	1969.8	1934.1	1966.0	2041.2
G47.0	2005.5	2015.5	2005.0	2005.9	1974.6	1913.7	1828.5	1796.7	1828.1	1887.5
G48.0	1885.1	1888.5	1873.2	1852.8	1830.9	1770.5	1700.1	1676.3	1703.4	1750.5
G49.0	1771.9	1778.6	1746.2	1726.3	1692.9	1638.7	1586.4	1577.4	1585.4	1619.7
G50.0	1644.0	1663.5	1640.6	1610.7	1566.9	1519.8	1488.4	1479.4	1482.2	1506.0
G51.0	1525.5	1556.4	1544.5	1510.3	1450.3	1411.3	1395.2	1397.6	1384.2	1395.7
G52.0	1416.6	1453.2	1450.3	1424.2	1347.1	1310.0	1310.5	1318.1	1301.9	1296.2
G53.0	1313.8	1357.1	1360.0	1336.2	1254.8	1213.0	1226.3	1246.3	1218.2	1199.7
G54.0	1221.1	1266.3	1272.4	1257.2	1179.2	1128.3	1153.5	1175.4	1147.8	1113.6
G55.0	1136.9	1180.6	1191.1	1184.0	1105.0	1047.4	1080.8	1113.1	1078.8	1037.5
G56.0	1062.7	1097.4	1118.8	1113.6	1038.9	983.2	1016.5	1048.4	1016.1	975.2
G57.0	988.9	1018.4	1041.7	1043.2	974.2	924.7	954.7	991.3	952.8	917.1
G58.0	919.0	940.4	973.2	981.8	913.8	873.3	897.1	931.4	895.2	869.1
G59.0	848.6	874.8	905.7	916.6	854.8	826.3	842.9	876.7	842.4	823.4
G60.0	792.5	813.9	848.6	858.6	802.5	783.0	796.3	824.4	796.8	783.9
G61.0	743.5	766.3	794.4	807.2	756.8	743.0	753.0	771.6	754.9	747.3
G62.0	698.3	720.2	744.9	758.2	715.9	707.3	715.0	719.2	718.8	709.7
G63.0	657.9	676.9	701.2	712.6	678.3	674.0	680.7	672.1	682.6	675.0
G64.0	625.0	638.4	660.3	669.8	646.0	644.1	648.3	627.9	648.8	644.1
G65.0	593.7	607.5	621.2	634.1	613.6	614.1	617.9	591.8	616.5	614.6
G66.0	564.2	576.5	587.5	598.4	584.1	588.4	589.8	561.3	587.0	586.5
G67.0	540.8	550.4	556.5	569.9	556.5	562.3	560.8	535.6	558.5	559.9
G68.0	516.6	527.1	530.4	539.0	530.9	537.5	535.1	513.7	530.4	533.7
G69.0	494.2	503.3	506.6	513.3	507.1	514.2	509.9	493.3	503.3	509.0
G70.0	474.7	481.4	484.2	490.9	483.3	490.9	483.8	472.8	478.1	483.8
G71.0	450.0	455.7	462.4	468.5	460.9	467.1	457.1	453.3	453.8	460.5
G72.0	424.3	430.0	441.4	448.6	442.4	444.3	432.4	433.4	430.0	437.1
G73.0	401.5	408.6	420.5	428.6	421.9	422.9	410.5	412.9	408.1	413.8

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 12)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G74.0	378.2	387.7	402.4	410.0	402.9	400.0	389.6	392.0	388.2	392.9
G75.0	354.9	365.8	381.0	391.5	383.9	379.1	369.6	372.0	369.1	372.5
G76.0	333.0	343.9	359.1	367.7	359.6	359.6	351.5	350.6	350.6	352.5
G77.0	311.1	323.5	336.3	344.4	335.4	338.2	332.5	330.1	332.0	330.6
G78.0	291.6	301.1	314.9	319.2	314.0	318.2	314.0	309.7	311.6	311.1
G79.0	275.4	284.5	297.8	303.0	298.7	301.1	295.4	290.6	292.1	293.5
G80.0	255.0	257.3	273.5	278.3	280.6	287.3	279.7	275.4	275.4	278.3
G81.0	224.5	233.1	252.1	255.4	256.9	266.9	262.1	256.9	257.8	261.6
G82.0	197.4	210.7	230.2	232.1	232.6	244.5	237.4	233.1	235.5	238.3
G83.0	171.7	183.6	205.5	206.0	206.9	217.4	211.2	206.9	209.8	213.6
G84.0	147.0	161.7	181.2	178.9	180.8	192.2	184.6	180.3	181.7	187.9
G85.0	121.3	135.1	148.4	147.5	152.2	161.7	156.5	154.1	156.5	163.2
G86.0	96.6	108.5	121.8	122.3	125.6	137.9	133.7	130.8	133.7	139.9
G87.0	73.3	84.7	104.2	101.3	102.8	115.6	111.8	110.4	113.2	120.8
G88.0	54.2	64.2	81.3	79.9	81.3	94.2	95.1	95.1	97.0	106.6
G89.0	38.0	44.7	58.0	61.8	64.7	77.1	81.3	81.3	81.8	90.9
G90.0	25.7	31.4	40.9	49.5	53.8	66.1	71.8	73.7	73.3	78.5
G91.0	22.4	27.6	35.2	43.8	50.0	61.8	67.1	69.0	70.4	74.7
G92.0	20.0	25.2	32.8	40.0	47.1	58.5	64.2	65.2	67.1	70.9
G93.0	18.1	22.8	30.9	38.0	44.7	54.7	60.4	63.3	64.7	69.0
G94.0	17.1	21.4	27.6	35.2	42.8	51.4	57.6	59.9	64.2	69.4
G95.0	16.2	18.5	24.3	31.9	39.5	49.0	54.7	57.1	61.4	67.6
G96.0	16.6	17.6	22.4	29.0	35.7	43.3	50.4	53.3	57.1	62.8
G97.0	15.7	15.2	18.1	23.8	30.4	37.6	44.7	50.4	52.8	57.6
G98.0	12.4	11.9	13.8	19.0	25.7	33.3	40.0	46.1	50.0	52.8
G99.0	9.0	8.6	10.0	15.2	22.4	30.9	37.6	43.3	49.0	51.8
G100.0	7.1	7.1	8.1	12.8	19.5	26.6	34.3	40.4	45.7	50.0
G101.0	6.7	6.7	6.7	9.5	14.8	22.8	30.9	38.0	43.3	47.1
G102.0	5.7	5.7	5.2	6.7	11.9	19.0	27.6	34.7	40.9	45.2
G103.0	5.2	5.2	5.2	6.2	10.0	16.2	23.8	31.9	38.0	42.8
G104.0	5.7	5.7	5.7	5.7	8.6	13.8	20.9	29.0	35.2	40.9
G105.0	6.2	5.7	6.2	5.7	7.1	11.9	17.6	25.2	32.3	37.6
G106.0	6.2	6.2	6.2	6.2	6.7	10.0	15.2	21.4	28.1	34.3
G107.0	6.7	6.7	6.7	6.7	6.7	8.6	12.8	18.1	23.8	29.5
G108.0	7.1	7.1	7.1	7.1	7.1	7.6	10.9	15.7	20.5	25.2
G109.0	7.6	7.6	7.1	7.1	7.1	7.6	9.5	13.3	18.1	22.4
G110.0	7.6	8.1	7.6	7.6	7.6	7.6	8.6	11.9	16.2	20.5

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 13)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G111.0	8.1	8.1	8.1	8.1	8.1	8.1	8.6	10.5	13.8	18.5
G112.0	8.6	8.6	8.6	8.6	8.6	8.6	8.6	9.5	12.8	16.2
G113.0	9.5	9.0	9.0	9.0	9.0	9.0	9.0	9.5	11.4	14.8
G114.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.5	12.8
G115.0	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	11.9
G116.0	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	11.4
G117.0	11.9	11.9	11.9	11.4	11.4	11.9	11.9	11.9	11.9	11.9
G118.0	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
G119.0	13.3	12.8	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
G120.0	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
G121.0	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
G122.0	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
G123.0	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
G124.0	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
G125.0	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
G126.0	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
G127.0	20.5	20.5	20.5	20.5	20.5	20.9	20.9	20.9	20.9	20.9
G128.0	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
G129.0	22.8	22.8	22.8	22.8	22.8	22.8	23.3	23.3	23.3	23.3
G130.0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
G131.0	25.2	25.2	25.2	25.2	25.2	25.2	25.7	25.7	25.7	25.7
G132.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
G133.0	28.1	27.6	28.1	27.6	27.6	28.1	28.1	28.1	28.1	28.1
G134.0	29.0	29.0	29.0	29.0	29.0	29.0	29.5	29.5	29.5	29.5
G135.0	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.9	30.9	30.9
G136.0	31.9	31.9	31.9	31.9	31.9	31.9	31.9	32.3	32.3	32.3
G137.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.8	33.8
G138.0	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	35.2
G139.0	36.2	36.2	36.2	35.7	36.2	36.2	36.2	36.2	36.2	36.6
G140.0	37.6	37.6	37.6	37.1	37.1	37.6	37.6	37.6	37.6	37.6
G141.0	39.0	39.0	39.0	38.5	38.5	39.0	39.0	39.0	39.0	39.0
G142.0	40.4	40.4	40.4	40.4	40.0	40.0	40.4	40.4	40.4	40.4
G143.0	41.9	41.9	41.9	41.4	41.4	41.9	41.9	41.9	41.9	41.9
G144.0	43.3	43.3	43.3	42.8	42.8	42.8	43.3	43.3	43.3	43.3
G145.0	44.7	44.7	44.7	44.2	44.2	44.2	44.2	44.7	44.7	44.7
G146.0	46.1	46.1	46.1	46.1	45.7	45.7	45.7	45.7	46.1	46.1
G147.0	48.0	47.6	47.6	47.6	47.1	47.1	47.1	47.1	47.6	47.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 14)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G148.0	49.5	49.0	49.0	48.5	48.5	48.5	48.5	48.5	49.0	49.0
G149.0	50.9	50.4	50.4	50.0	50.0	50.0	50.0	50.0	50.4	50.4
G150.0	52.3	51.8	51.8	51.8	51.4	51.4	51.4	51.4	51.4	51.8
G151.0	53.8	53.3	53.3	52.8	52.8	52.8	52.8	52.8	52.8	53.3
G152.0	55.2	54.7	54.7	54.2	54.2	54.2	54.2	54.2	54.2	54.7
G153.0	56.6	56.1	56.1	55.7	55.7	55.7	55.7	55.7	55.7	55.7
G154.0	58.0	57.6	57.6	57.1	57.1	57.1	57.1	57.1	57.1	57.1
G155.0	59.0	59.0	59.0	58.5	58.5	58.5	58.5	58.0	58.5	58.5
G156.0	60.4	60.4	60.4	59.9	59.9	59.5	59.5	59.5	59.5	59.9
G157.0	61.8	61.8	61.4	61.4	61.4	60.9	60.9	60.9	61.4	61.4
G158.0	63.3	62.8	62.8	62.8	62.3	62.3	62.3	62.3	62.3	62.3
G159.0	64.7	64.2	64.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7
G160.0	65.6	65.6	65.6	65.2	65.2	65.2	65.2	65.2	65.2	65.2
G161.0	67.1	67.1	67.1	66.6	66.6	66.6	66.1	66.1	66.6	66.6
G162.0	68.0	68.0	68.0	68.0	67.6	67.6	67.6	67.6	67.6	68.0
G163.0	69.4	69.4	69.4	69.0	69.0	69.0	69.0	69.0	69.0	69.0
G164.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
G165.0	71.8	71.8	71.8	71.3	71.3	71.3	71.3	71.3	71.3	71.8
G166.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
G167.0	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	74.2	74.2
G168.0	75.2	75.2	74.7	74.7	74.7	74.7	74.7	75.2	75.2	75.2
G169.0	76.1	76.1	75.6	75.6	75.6	76.1	76.1	76.1	76.1	76.1
G170.0	77.1	77.1	76.6	76.6	76.6	76.6	77.1	77.1	77.1	77.5
G171.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	78.0	78.0	78.0
G172.0	78.5	78.5	78.5	78.5	78.0	78.5	78.5	79.0	79.0	79.4
G173.0	79.4	79.0	79.0	79.0	79.0	79.0	79.4	79.4	79.9	79.9
G174.0	79.9	79.9	79.4	79.4	79.4	79.9	79.9	80.4	80.4	80.4
G175.0	80.4	80.4	79.9	79.9	79.9	80.4	80.4	80.4	80.9	80.9
G176.0	80.9	80.9	80.4	80.4	80.4	80.9	80.9	80.9	81.3	81.3
G177.0	81.3	80.9	80.9	80.9	80.9	80.9	81.3	81.3	81.8	81.8
G178.0	81.8	81.3	81.3	81.3	81.3	81.3	81.3	81.8	81.8	81.8
G179.0	81.8	81.8	81.3	81.3	81.3	81.3	81.8	81.8	81.8	82.3
G180.0	81.8	81.8	81.3	81.3	81.3	81.3	81.8	81.8	82.3	82.3

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 15)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G0.0	13212.1	13215.4	13221.1	13227.3	13227.8	13233.0	13298.6	13295.3	13289.1	13293.9
G1.0	13178.8	13185.9	13192.6	13194.9	13197.8	13204.5	13297.2	13295.3	13292.5	13294.8
G2.0	13138.3	13145.9	13155.0	13153.5	13162.1	13167.3	13291.0	13283.4	13284.4	13285.3
G3.0	13091.2	13092.2	13102.7	13106.0	13110.7	13120.7	13268.7	13263.0	13265.3	13265.3
G4.0	13028.5	13030.3	13044.2	13046.0	13052.7	13057.9	13236.3	13233.9	13235.4	13236.8
G5.0	12953.8	12961.8	12971.4	12976.1	12985.2	12990.4	13193.5	13193.5	13194.0	13197.8
G6.0	12872.9	12878.1	12893.8	12899.1	12902.4	12910.0	13143.6	13139.8	13144.0	13144.0
G7.0	12782.0	12787.3	12801.5	12805.3	12810.1	12824.4	13079.3	13081.7	13081.3	13084.1
G8.0	12686.0	12685.0	12699.3	12703.1	12708.3	12724.5	13006.6	13003.7	13011.3	13011.8
G9.0	12563.2	12572.8	12578.9	12588.4	12592.3	12607.5	12926.2	12924.3	12929.0	12933.3
G10.0	12435.8	12439.1	12453.3	12456.7	12462.9	12475.7	12827.2	12826.3	12830.1	12835.3
G11.0	12292.1	12298.3	12311.1	12316.3	12317.8	12333.5	12720.7	12716.4	12721.2	12722.6
G12.0	12140.3	12138.5	12154.6	12152.2	12163.2	12170.3	12598.0	12594.6	12597.5	12598.4
G13.0	11970.5	11966.3	11981.5	11977.7	11985.3	11991.5	12464.3	12453.3	12463.8	12463.8
G14.0	11784.1	11776.5	11786.0	11777.9	11780.7	11792.2	12310.2	12302.1	12313.0	12309.2
G15.0	11580.0	11571.4	11573.3	11566.2	11560.5	11571.4	12143.7	12134.2	12142.3	12147.5
G16.0	11359.3	11342.2	11340.7	11325.0	11318.8	11322.7	11942.5	11946.3	11955.3	11964.3
G17.0	11114.8	11092.9	11084.8	11058.2	11052.9	11054.8	11734.6	11727.5	11748.9	11757.9
G18.0	10863.2	10825.6	10810.3	10777.0	10760.9	10757.5	11499.1	11487.2	11508.2	11525.8
G19.0	10578.7	10530.6	10510.2	10475.0	10449.3	10447.4	11240.8	11228.0	11257.5	11277.0
G20.0	10280.0	10213.4	10185.3	10139.2	10112.5	10109.7	10946.4	10941.2	10975.4	10999.2
G21.0	9964.6	9893.7	9845.2	9780.0	9765.3	9747.7	10638.2	10634.8	10668.1	10699.0
G22.0	9632.1	9537.9	9488.0	9420.9	9372.4	9357.1	10301.4	10294.7	10326.6	10371.8
G23.0	9285.3	9173.5	9113.1	9032.7	8973.7	8945.7	9935.6	9934.1	9980.8	10030.7
G24.0	8913.3	8787.8	8721.2	8621.3	8550.4	8527.5	9548.4	9560.3	9611.2	9653.5
G25.0	8539.0	8405.8	8316.3	8202.2	8133.2	8100.4	9163.1	9163.1	9214.0	9267.7
G26.0	8153.7	8002.9	7890.1	7771.7	7683.2	7645.2	8738.3	8751.1	8804.9	8872.4
G27.0	7746.0	7587.6	7460.1	7332.2	7249.4	7197.1	8293.5	8299.7	8370.6	8464.8
G28.0	7345.0	7167.6	7026.3	6896.4	6805.6	6764.2	7832.6	7855.9	7918.2	8010.0
G29.0	6936.4	6747.1	6612.0	6485.0	6398.4	6360.3	7391.6	7380.7	7479.1	7555.7
G30.0	6538.3	6325.6	6193.9	6065.4	5993.1	5959.3	6932.1	6940.7	7013.5	7102.4
G31.0	6123.9	5946.0	5804.3	5694.9	5631.6	5603.5	6489.3	6496.4	6574.9	6668.1
G32.0	5740.0	5548.4	5434.7	5340.5	5285.8	5253.9	6098.7	6095.4	6169.1	6246.6
G33.0	5370.9	5204.9	5097.9	5009.9	4961.8	4939.5	5716.3	5723.9	5779.5	5854.7
G34.0	5002.3	4857.7	4777.3	4705.9	4657.9	4630.3	5360.9	5364.7	5418.0	5476.0
G35.0	4661.7	4543.7	4474.3	4406.7	4367.7	4349.2	5027.0	5031.3	5080.3	5127.9
G36.0	4336.3	4240.7	4183.6	4126.1	4089.4	4063.8	4711.1	4723.0	4766.8	4816.8

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 16)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G37.0	4053.8	3969.1	3918.7	3862.5	3821.1	3798.3	4425.3	4429.5	4464.8	4517.5
G38.0	3763.6	3707.0	3654.7	3600.9	3566.7	3541.4	4136.0	4139.9	4179.3	4226.0
G39.0	3512.4	3456.8	3415.4	3363.1	3322.6	3304.1	3864.9	3861.6	3906.3	3944.4
G40.0	3264.1	3221.3	3183.3	3130.0	3103.8	3092.4	3594.7	3607.1	3632.3	3675.6
G41.0	3035.3	3000.6	2960.2	2931.1	2907.4	2898.8	3347.9	3346.9	3382.6	3424.0
G42.0	2827.0	2790.4	2758.9	2733.7	2725.7	2715.7	3128.6	3129.0	3144.7	3176.1
G43.0	2622.4	2595.8	2574.9	2562.0	2555.4	2538.2	2922.1	2924.5	2939.7	2957.8
G44.0	2434.1	2416.0	2406.0	2397.9	2388.4	2362.7	2738.0	2735.6	2744.7	2760.9
G45.0	2257.6	2245.2	2249.0	2248.6	2227.6	2202.9	2553.5	2546.3	2561.1	2568.7
G46.0	2094.9	2092.5	2100.6	2097.8	2082.5	2059.2	2378.4	2369.9	2387.4	2395.1
G47.0	1947.4	1947.9	1960.8	1968.4	1949.3	1924.6	2207.2	2203.4	2218.1	2230.9
G48.0	1802.8	1815.7	1835.2	1849.4	1824.7	1795.7	2068.3	2060.2	2071.6	2084.0
G49.0	1675.8	1690.1	1727.2	1732.9	1701.5	1666.8	1927.5	1928.4	1941.7	1946.5
G50.0	1546.0	1581.6	1624.9	1616.4	1581.6	1552.6	1798.6	1804.7	1824.7	1829.9
G51.0	1431.3	1490.8	1525.5	1505.5	1469.9	1438.9	1666.3	1677.3	1706.8	1716.3
G52.0	1328.6	1406.6	1429.9	1406.1	1370.9	1338.1	1545.5	1556.4	1593.5	1612.1
G53.0	1238.2	1322.9	1336.7	1309.1	1273.9	1244.4	1427.1	1439.9	1482.2	1502.7
G54.0	1159.7	1243.0	1246.3	1218.2	1187.3	1158.3	1322.4	1333.8	1374.2	1405.2
G55.0	1087.4	1165.9	1163.5	1135.9	1101.7	1076.5	1228.7	1234.4	1269.6	1306.7
G56.0	1016.5	1088.8	1088.8	1054.6	1020.8	1000.8	1141.6	1144.5	1177.8	1212.0
G57.0	955.6	1018.4	1016.1	979.9	942.8	921.4	1061.7	1066.0	1088.8	1119.8
G58.0	894.8	953.3	951.4	911.4	875.7	859.1	986.6	982.8	1001.3	1032.2
G59.0	842.9	888.6	888.6	848.1	819.1	804.8	908.1	908.5	921.4	953.3
G60.0	793.9	829.1	832.9	796.3	770.6	758.7	844.8	846.2	859.1	885.2
G61.0	749.7	777.3	783.0	744.9	725.4	715.9	793.9	794.4	804.8	824.8
G62.0	709.2	729.7	734.0	701.2	686.4	678.3	748.3	748.7	757.8	773.9
G63.0	673.1	686.9	691.2	671.2	662.6	656.9	705.9	706.9	714.0	727.8
G64.0	637.4	648.3	653.1	637.4	627.9	623.6	672.6	670.2	676.9	686.9
G65.0	605.5	613.2	617.9	596.5	588.4	584.1	657.9	656.9	659.3	663.1
G66.0	576.5	585.1	585.1	565.6	561.8	559.4	611.7	611.3	614.1	618.9
G67.0	549.4	555.6	554.2	538.5	534.7	532.8	577.5	577.5	581.8	585.1
G68.0	524.2	529.9	529.0	514.2	511.4	509.5	552.3	552.3	555.6	555.6
G69.0	499.9	505.2	505.2	497.1	497.1	496.1	524.7	525.6	527.5	528.5
G70.0	476.6	481.4	481.4	474.3	474.7	472.4	502.3	503.8	505.6	506.1
G71.0	455.7	458.6	460.5	447.1	445.7	441.4	490.0	490.9	492.8	491.4
G72.0	434.3	437.6	440.5	425.7	422.9	420.5	459.5	460.5	462.8	461.9
G73.0	413.4	417.6	420.5	406.2	401.5	399.6	431.0	432.4	433.4	436.2

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 17)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G74.0	393.4	400.0	404.3	386.7	380.5	374.8	411.0	411.9	412.9	415.3
G75.0	372.5	376.7	379.6	361.0	358.2	355.3	389.1	390.1	391.5	394.3
G76.0	350.1	352.0	359.1	342.0	338.7	332.0	364.9	365.3	369.1	371.0
G77.0	329.2	329.6	337.3	320.6	319.2	311.6	345.3	344.4	349.1	350.1
G78.0	309.7	309.2	316.8	296.4	297.3	289.2	321.1	320.6	328.2	331.1
G79.0	294.0	293.0	299.2	278.8	284.0	269.2	300.6	301.6	308.2	305.4
G80.0	279.7	271.1	276.9	255.0	257.3	251.2	275.4	274.9	289.7	289.2
G81.0	265.0	249.3	253.1	228.8	227.4	213.6	252.1	255.4	273.0	261.6
G82.0	239.7	227.9	231.7	211.7	207.9	195.0	232.1	230.2	235.9	237.4
G83.0	216.9	203.6	207.9	192.2	187.9	176.0	198.4	201.2	214.5	215.5
G84.0	194.6	181.7	187.9	174.1	169.8	157.4	180.3	182.2	195.0	197.4
G85.0	174.1	159.4	166.5	154.1	152.2	136.5	161.3	165.1	176.5	178.4
G86.0	142.2	128.9	135.1	127.5	128.9	113.2	139.9	145.1	159.8	160.3
G87.0	124.6	112.3	119.4	111.8	111.3	97.0	114.2	120.3	137.9	134.6
G88.0	112.3	100.8	108.9	99.4	93.7	82.3	94.2	101.3	118.0	116.1
G89.0	93.2	87.1	92.8	88.0	83.2	73.3	81.3	85.6	98.0	101.3
G90.0	81.8	79.4	83.7	79.4	78.5	71.3	71.8	75.2	84.2	89.9
G91.0	77.5	75.6	75.2	73.7	73.3	69.9	69.0	71.3	77.5	81.3
G92.0	78.0	76.1	76.1	74.2	73.7	70.9	68.5	70.4	74.2	75.6
G93.0	74.2	73.7	75.2	73.7	73.7	72.3	69.4	70.4	72.8	73.7
G94.0	74.2	72.8	73.7	74.2	73.3	72.8	70.9	71.8	73.7	74.2
G95.0	72.3	72.3	74.7	72.3	71.8	71.8	73.3	73.7	73.7	72.8
G96.0	68.0	69.9	72.8	69.9	70.9	71.3	70.9	72.3	71.8	70.9
G97.0	62.8	65.2	69.4	68.5	69.9	69.0	71.8	72.3	70.4	69.9
G98.0	59.9	62.8	66.6	66.6	69.9	68.5	69.4	69.4	70.9	69.4
G99.0	57.1	60.4	65.6	66.1	69.4	68.5	68.5	68.5	70.4	68.5
G100.0	56.6	62.3	67.6	69.9	75.2	76.1	67.1	68.0	70.4	67.6
G101.0	52.3	56.6	60.9	63.3	68.0	69.0	74.2	74.7	75.2	69.0
G102.0	50.4	53.8	58.0	61.8	64.7	64.2	69.9	69.0	67.6	63.7
G103.0	47.6	51.4	55.2	59.0	63.3	64.2	63.3	63.7	64.7	63.7
G104.0	45.7	48.5	52.3	56.1	59.5	60.4	64.2	64.7	64.7	61.8
G105.0	42.8	46.6	49.5	51.8	54.2	55.2	60.9	60.9	60.4	58.5
G106.0	39.5	43.8	47.1	49.5	51.4	52.8	56.6	56.6	55.7	53.3
G107.0	36.2	41.4	43.8	47.1	49.5	50.4	53.3	53.3	52.8	50.4
G108.0	30.9	36.6	40.9	43.8	46.6	48.0	50.9	50.9	50.4	48.5
G109.0	26.6	31.9	36.6	40.4	43.8	45.2	48.5	48.5	48.0	46.1
G110.0	24.3	28.5	32.3	36.6	39.0	40.0	45.7	45.7	45.2	42.3

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 18)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G111.0	22.4	25.7	29.0	32.3	34.3	35.2	40.9	40.9	40.0	38.0
G112.0	20.0	23.3	26.2	28.5	29.5	30.4	36.2	36.2	35.2	33.3
G113.0	17.6	20.9	23.8	25.7	26.2	27.1	31.4	31.4	30.4	29.0
G114.0	16.2	19.0	21.4	22.8	24.3	25.2	27.6	27.6	26.6	25.7
G115.0	14.3	17.1	19.0	20.9	21.9	22.8	25.2	25.2	24.3	23.3
G116.0	12.8	15.2	17.1	19.0	20.5	21.4	22.8	22.8	22.4	20.9
G117.0	12.4	13.3	15.2	16.6	18.1	19.5	21.9	21.9	20.9	19.0
G118.0	12.4	12.8	14.3	15.2	16.6	17.1	20.0	19.5	18.5	17.1
G119.0	12.8	13.3	13.8	14.3	15.2	15.7	17.6	17.1	16.6	15.7
G120.0	13.8	13.8	13.8	14.3	14.8	15.2	16.2	15.7	15.2	14.3
G121.0	14.8	14.8	14.8	14.8	14.8	15.2	15.2	14.8	14.8	14.3
G122.0	15.7	15.7	15.7	15.7	15.7	15.7	14.8	14.8	14.8	14.3
G123.0	16.6	16.6	16.6	16.6	16.6	16.6	15.2	15.2	15.2	15.2
G124.0	17.6	17.6	17.6	17.6	17.6	17.6	16.2	16.2	16.2	16.2
G125.0	18.5	18.5	18.5	18.5	18.5	18.5	17.1	17.1	17.1	17.1
G126.0	19.5	19.5	19.5	19.5	19.5	19.5	18.1	18.1	18.1	18.1
G127.0	20.9	20.5	20.5	20.5	20.5	20.5	19.0	19.0	19.0	19.0
G128.0	21.9	21.9	21.9	21.9	21.9	21.9	20.0	20.0	20.0	20.5
G129.0	22.8	22.8	22.8	22.8	22.8	22.8	21.4	21.4	21.4	21.4
G130.0	24.3	24.3	24.3	24.3	24.3	24.3	22.4	22.4	22.4	22.4
G131.0	25.7	25.7	25.2	25.2	25.7	25.7	23.8	23.8	23.8	23.8
G132.0	26.6	26.6	26.6	26.6	26.6	26.6	24.7	24.7	24.7	25.2
G133.0	28.1	28.1	28.1	28.1	28.1	28.1	26.2	26.2	26.2	26.2
G134.0	29.5	29.5	29.5	29.5	29.5	29.5	27.6	27.6	27.6	27.6
G135.0	30.9	30.9	30.9	30.9	30.9	30.9	29.0	29.0	29.0	29.0
G136.0	32.3	32.3	32.3	32.3	32.3	32.3	30.4	30.4	30.4	30.4
G137.0	33.8	33.8	33.8	33.8	33.8	33.8	31.9	31.9	31.9	31.9
G138.0	35.2	35.2	35.2	35.2	35.2	35.2	33.3	33.3	33.3	32.8
G139.0	36.6	36.6	36.6	36.6	36.6	37.1	34.7	34.7	34.7	34.7
G140.0	37.6	38.0	38.0	38.0	38.0	38.0	36.2	36.2	36.2	36.2
G141.0	39.5	39.5	39.5	39.5	39.5	40.0	37.6	37.6	37.6	37.6
G142.0	40.9	40.9	40.9	40.9	41.4	41.4	39.0	39.0	39.0	39.0
G143.0	42.3	42.3	42.3	42.8	42.3	42.8	40.4	40.4	40.4	40.4
G144.0	43.8	43.8	43.8	44.2	44.2	44.2	41.9	42.3	41.9	41.9
G145.0	45.2	45.2	45.2	45.7	45.7	45.7	43.8	43.8	43.3	43.3
G146.0	46.1	46.6	46.6	47.1	47.1	47.1	45.2	45.2	44.7	44.7
G147.0	47.6	48.0	48.0	48.5	48.5	48.5	46.6	46.6	46.1	46.1

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 19)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G148.0	49.0	49.5	49.5	50.0	50.0	50.0	48.0	48.0	47.6	47.6
G149.0	50.4	50.9	50.9	51.4	51.4	51.4	49.5	49.5	49.0	49.0
G150.0	51.8	52.3	52.3	52.3	52.8	52.8	50.4	50.9	50.4	50.4
G151.0	53.3	53.3	53.8	53.8	54.2	54.2	52.3	51.8	51.8	51.8
G152.0	54.7	54.7	55.2	55.2	55.2	55.7	53.3	53.3	53.3	53.3
G153.0	56.1	56.1	56.6	56.6	56.6	57.1	54.7	54.7	54.7	54.7
G154.0	57.1	57.6	57.6	58.0	58.0	58.0	56.1	56.1	56.1	56.1
G155.0	58.5	59.0	59.0	59.5	59.5	59.5	57.6	57.6	57.6	57.1
G156.0	59.9	60.4	60.4	60.4	60.9	60.4	58.5	58.5	59.0	58.5
G157.0	61.4	61.4	61.8	61.8	62.3	61.8	59.9	59.9	59.9	59.9
G158.0	62.8	62.8	63.3	63.3	63.3	63.3	61.4	61.4	61.4	61.4
G159.0	64.2	64.2	64.2	64.7	64.7	64.7	62.3	62.8	62.8	62.3
G160.0	65.2	65.6	65.6	66.1	66.1	65.6	63.7	64.2	64.2	63.7
G161.0	66.6	67.1	67.1	67.1	67.6	67.1	65.2	65.2	65.6	65.2
G162.0	68.0	68.0	68.5	68.5	68.5	68.5	66.6	66.6	66.6	66.6
G163.0	69.0	69.4	69.9	69.9	69.9	69.9	67.6	68.0	68.0	68.0
G164.0	70.4	70.9	71.3	71.3	71.3	71.3	69.0	69.4	69.4	69.0
G165.0	71.8	72.3	72.3	72.3	72.8	72.3	69.9	70.9	70.9	70.4
G166.0	72.8	73.3	73.7	73.7	73.7	73.7	71.3	72.3	71.8	71.8
G167.0	74.2	74.2	74.7	74.7	75.2	75.2	72.8	73.3	73.3	72.8
G168.0	75.2	75.6	75.6	76.1	76.1	76.1	74.2	74.7	74.7	74.2
G169.0	76.1	76.6	77.1	77.1	77.1	77.5	75.2	76.1	75.6	75.2
G170.0	77.5	77.5	78.0	78.0	78.0	78.5	76.6	77.1	76.6	76.6
G171.0	78.5	78.5	79.0	79.0	79.0	79.4	78.0	78.0	78.0	77.5
G172.0	79.4	79.4	79.4	79.9	79.9	80.4	79.0	79.4	79.0	78.5
G173.0	79.9	80.4	80.4	80.4	80.9	81.3	79.9	80.4	79.9	79.4
G174.0	80.9	80.9	80.9	81.3	81.3	81.8	80.9	81.3	80.4	80.4
G175.0	81.3	81.3	81.8	81.8	81.8	82.3	81.8	81.8	81.3	80.9
G176.0	81.8	81.8	81.8	82.3	82.3	82.8	82.8	82.3	81.8	81.8
G177.0	81.8	82.3	82.3	82.3	82.8	82.8	83.2	82.8	82.3	82.3
G178.0	82.3	82.3	82.8	82.8	82.8	83.2	83.7	83.2	82.8	82.8
G179.0	82.3	82.8	82.8	82.8	82.8	83.2	84.2	83.2	82.8	82.8
G180.0	82.3	82.8	82.8	82.8	82.8	83.2	84.2	83.7	83.2	82.8

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 20)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G0.0	13285.3	13283.9	13284.8	13275.8	13272.0	13270.1	13263.9	13262.0	13250.6	13246.3
G1.0	13288.2	13288.7	13287.7	13280.6	13277.2	13277.2	13268.7	13267.2	13256.3	13253.0
G2.0	13283.9	13284.4	13281.0	13273.4	13274.4	13273.4	13267.2	13265.8	13260.1	13254.4
G3.0	13262.5	13262.5	13261.5	13256.8	13256.8	13255.3	13253.9	13251.5	13245.4	13241.5
G4.0	13233.9	13232.0	13238.7	13231.1	13231.1	13229.2	13226.3	13222.5	13218.7	13218.7
G5.0	13194.9	13194.5	13194.9	13192.1	13193.0	13193.5	13191.1	13190.2	13186.4	13180.7
G6.0	13143.6	13141.2	13145.5	13140.7	13144.5	13146.4	13140.2	13140.2	13135.0	13137.9
G7.0	13082.7	13081.3	13087.0	13083.2	13085.1	13084.1	13084.1	13083.6	13079.3	13079.8
G8.0	13010.8	13008.5	13018.0	13013.2	13011.3	13012.3	13016.6	13018.0	13016.6	13010.4
G9.0	12930.5	12929.5	12934.7	12930.0	12933.3	12932.8	12932.8	12929.0	12923.3	12927.1
G10.0	12835.8	12832.9	12839.1	12832.9	12841.5	12838.7	12836.8	12838.2	12832.5	12830.6
G11.0	12728.8	12718.8	12730.2	12726.9	12728.3	12734.0	12731.6	12732.6	12716.4	12724.0
G12.0	12590.8	12595.6	12609.4	12603.7	12602.7	12607.0	12608.0	12603.2	12597.5	12598.0
G13.0	12470.0	12466.2	12471.9	12469.0	12467.6	12469.0	12469.5	12470.5	12462.9	12465.2
G14.0	12318.3	12315.4	12326.3	12318.3	12318.3	12320.6	12320.2	12313.0	12308.3	12310.7
G15.0	12148.0	12148.0	12162.2	12155.6	12150.8	12154.2	12155.1	12149.4	12137.5	12133.2
G16.0	11968.6	11969.6	11978.6	11975.8	11970.1	11977.7	11962.9	11966.7	11940.1	11933.9
G17.0	11767.4	11763.1	11793.6	11792.6	11780.7	11781.2	11780.3	11756.5	11736.5	11723.2
G18.0	11535.3	11547.7	11568.6	11577.1	11572.9	11574.3	11562.9	11532.9	11500.1	11474.9
G19.0	11287.5	11306.5	11346.0	11353.1	11347.4	11346.0	11326.5	11294.6	11242.7	11225.1
G20.0	11021.5	11054.4	11092.0	11105.3	11106.2	11101.9	11073.9	11030.6	10979.7	10935.9
G21.0	10738.0	10756.1	10817.5	10840.3	10844.6	10844.6	10802.7	10760.4	10685.2	10643.9
G22.0	10413.2	10456.4	10529.2	10554.4	10562.0	10559.7	10521.1	10460.2	10384.1	10321.8
G23.0	10080.7	10138.2	10213.8	10253.8	10268.1	10256.2	10218.6	10145.3	10059.7	9991.7
G24.0	9723.4	9789.5	9872.3	9928.9	9944.6	9938.4	9889.0	9805.2	9713.9	9632.1
G25.0	9360.9	9423.3	9534.1	9594.5	9614.5	9618.3	9559.8	9482.7	9361.4	9281.0
G26.0	8963.8	9054.6	9165.0	9233.5	9266.8	9264.8	9204.9	9117.4	9006.6	8899.5
G27.0	8549.4	8644.6	8784.4	8863.8	8886.2	8897.6	8845.8	8760.2	8620.8	8509.5
G28.0	8116.6	8237.9	8382.9	8469.5	8509.0	8512.3	8474.3	8363.9	8226.4	8104.7
G29.0	7673.7	7807.8	7976.7	8073.8	8099.9	8129.9	8081.8	7980.0	7831.1	7715.6
G30.0	7223.7	7377.8	7532.4	7649.4	7711.8	7729.4	7673.2	7578.6	7422.5	7304.1
G31.0	6799.9	6925.0	7118.6	7236.1	7289.8	7310.8	7277.5	7175.2	7023.4	6886.5
G32.0	6356.1	6503.5	6680.0	6797.0	6878.8	6913.6	6866.5	6766.1	6615.8	6470.2
G33.0	5945.5	6072.1	6245.7	6377.0	6458.3	6497.3	6464.5	6365.6	6205.3	6090.6
G34.0	5566.0	5669.2	5826.6	5947.5	6046.9	6083.5	6044.5	5960.8	5824.7	5703.0
G35.0	5207.8	5287.2	5425.1	5540.3	5617.3	5672.5	5647.8	5563.1	5433.2	5351.9
G36.0	4875.7	4948.0	5051.7	5138.8	5220.6	5273.4	5256.3	5177.3	5086.9	5011.3

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 21)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G37.0	4574.2	4613.6	4698.8	4764.0	4818.7	4881.9	4873.4	4822.5	4742.5	4693.5
G38.0	4268.8	4309.2	4371.5	4408.6	4443.3	4482.4	4495.2	4468.1	4425.7	4384.8
G39.0	3991.9	4011.9	4053.8	4070.9	4074.7	4123.2	4136.0	4129.4	4119.9	4099.0
G40.0	3717.9	3737.4	3771.7	3756.5	3747.9	3766.4	3793.1	3823.5	3828.3	3820.2
G41.0	3465.3	3479.1	3499.6	3464.4	3422.5	3432.0	3481.0	3530.5	3558.6	3546.7
G42.0	3211.8	3237.5	3249.4	3189.4	3136.6	3127.1	3182.8	3254.6	3302.2	3309.8
G43.0	2975.4	2997.3	3004.4	2938.3	2871.7	2843.1	2904.5	2999.6	3056.7	3066.2
G44.0	2770.4	2787.0	2786.1	2717.6	2631.5	2604.4	2661.0	2769.9	2831.7	2848.4
G45.0	2573.0	2574.9	2572.5	2509.7	2416.0	2377.9	2436.9	2552.5	2622.9	2642.9
G46.0	2396.0	2396.5	2380.8	2319.9	2227.1	2187.7	2237.1	2354.1	2429.8	2456.4
G47.0	2226.7	2222.9	2196.7	2137.2	2054.0	2016.9	2060.2	2167.7	2243.3	2278.0
G48.0	2073.0	2061.1	2042.6	1974.1	1899.9	1867.1	1908.9	2000.2	2078.7	2113.4
G49.0	1927.9	1910.8	1885.1	1821.9	1763.8	1737.7	1769.1	1841.8	1922.2	1952.2
G50.0	1800.5	1771.9	1741.5	1684.4	1644.9	1626.8	1651.1	1703.9	1776.7	1809.5
G51.0	1689.6	1648.7	1611.6	1559.3	1528.4	1526.5	1538.3	1579.7	1637.8	1678.7
G52.0	1593.5	1540.7	1492.2	1447.0	1427.1	1437.5	1438.9	1463.2	1507.4	1571.2
G53.0	1496.5	1449.4	1379.5	1340.9	1333.3	1354.3	1345.7	1353.8	1395.2	1473.2
G54.0	1404.7	1362.8	1278.6	1243.4	1248.7	1275.8	1264.8	1258.2	1297.2	1382.3
G55.0	1315.3	1282.4	1189.2	1155.0	1171.1	1200.6	1189.2	1165.9	1210.6	1295.8
G56.0	1230.1	1203.0	1114.1	1072.7	1099.8	1129.7	1116.9	1085.0	1132.1	1214.4
G57.0	1145.9	1129.7	1041.3	998.0	1034.1	1064.1	1047.0	1010.8	1057.9	1137.4
G58.0	1070.8	1058.4	975.2	937.1	967.1	1004.6	981.8	950.4	988.9	1064.6
G59.0	994.7	989.9	915.2	882.9	909.5	945.7	920.0	896.2	926.6	995.1
G60.0	923.8	926.6	860.0	834.3	853.8	891.0	863.4	848.1	867.6	932.8
G61.0	859.6	867.6	809.6	792.0	804.8	836.7	814.4	802.0	814.8	868.1
G62.0	802.0	811.5	764.4	752.0	761.1	782.5	769.7	761.1	766.8	812.0
G63.0	750.2	760.1	721.1	713.0	723.5	729.2	729.7	723.5	724.9	759.7
G64.0	704.5	713.0	682.1	677.8	688.3	682.1	694.5	689.7	686.9	715.0
G65.0	667.9	670.7	646.0	646.5	656.0	638.8	659.8	657.9	652.6	673.1
G66.0	627.9	629.8	612.7	616.5	625.0	603.2	628.4	628.4	619.8	635.0
G67.0	594.1	597.0	582.2	587.5	594.6	569.9	598.4	600.3	590.8	600.3
G68.0	564.2	566.5	555.6	561.3	564.6	544.7	569.4	572.3	562.3	570.3
G69.0	536.1	539.4	527.5	535.6	537.0	520.9	541.3	546.1	535.1	543.7
G70.0	512.3	514.2	503.3	512.3	510.4	499.9	514.7	522.3	510.9	519.9
G71.0	489.0	490.0	480.0	487.6	485.2	479.0	487.6	496.6	487.6	496.1
G72.0	465.7	467.1	459.5	464.3	459.5	460.0	461.4	471.9	467.1	472.8
G73.0	445.7	445.2	439.5	441.9	436.2	438.6	437.6	448.1	450.5	453.3

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 22)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G74.0	425.7	424.3	419.5	419.1	413.8	417.6	415.8	426.7	427.6	432.9
G75.0	407.7	408.1	401.5	397.2	394.8	397.2	395.3	404.8	407.2	412.9
G76.0	388.6	388.2	380.1	377.2	375.3	377.7	375.3	383.9	386.7	393.9
G77.0	365.8	363.0	358.2	357.2	356.8	356.8	356.3	363.4	363.0	368.6
G78.0	346.3	339.6	336.8	336.3	337.3	335.8	337.3	343.4	337.7	343.4
G79.0	323.0	319.7	315.9	316.8	317.3	315.4	317.8	322.5	317.8	320.1
G80.0	301.6	300.2	298.7	300.6	298.3	295.9	298.3	304.0	297.8	297.3
G81.0	281.1	282.1	282.1	281.6	278.3	275.4	280.2	289.7	283.0	280.2
G82.0	253.5	256.9	266.4	266.4	259.7	257.3	263.5	272.6	260.7	254.0
G83.0	232.1	233.6	244.0	244.5	237.4	235.0	238.8	246.9	234.5	228.3
G84.0	211.7	211.7	220.7	221.2	213.1	209.8	212.6	221.2	208.8	204.1
G85.0	193.1	190.8	198.8	198.8	186.5	183.1	184.6	193.1	181.7	175.5
G86.0	172.7	167.4	177.4	175.1	160.8	156.5	157.4	162.7	151.7	145.6
G87.0	141.3	136.0	146.0	146.0	137.5	132.7	133.7	138.4	127.0	118.9
G88.0	124.2	118.4	126.1	125.6	116.5	111.3	111.3	114.2	102.8	95.1
G89.0	111.8	107.5	113.2	110.8	99.9	95.1	94.2	93.7	82.8	73.3
G90.0	97.0	92.8	95.6	93.7	83.7	80.9	80.4	76.1	64.7	55.7
G91.0	88.0	83.7	85.6	82.3	75.2	73.7	71.3	68.0	56.6	49.0
G92.0	77.5	77.5	79.4	78.0	71.8	69.9	66.1	64.2	53.3	44.2
G93.0	76.6	77.1	79.4	74.7	69.0	66.1	64.2	59.9	50.0	41.4
G94.0	77.5	76.1	76.1	71.3	66.6	63.3	61.4	56.6	46.6	38.0
G95.0	75.2	74.2	75.2	70.9	66.1	60.4	58.5	53.3	44.7	37.1
G96.0	77.1	73.3	73.7	68.5	63.7	58.0	56.6	51.4	41.4	32.8
G97.0	73.7	71.8	68.5	64.7	59.0	54.2	52.8	46.6	38.0	30.0
G98.0	70.9	66.6	63.3	59.0	53.8	52.3	47.1	41.9	34.3	27.1
G99.0	68.5	63.3	61.8	56.6	50.4	48.0	42.8	38.0	30.9	23.3
G100.0	68.0	64.7	58.0	50.4	47.6	43.3	39.0	34.3	26.6	19.5
G101.0	63.7	59.5	55.2	50.0	45.7	40.4	34.7	29.0	21.9	16.2
G102.0	60.4	58.0	53.8	48.0	43.8	38.0	30.9	23.3	15.7	11.9
G103.0	60.4	54.7	51.4	45.7	40.9	35.2	27.6	19.5	11.9	7.6
G104.0	56.1	52.3	48.5	43.8	38.5	31.9	24.7	16.6	10.5	6.2
G105.0	53.3	49.5	46.1	41.4	35.7	29.5	21.4	14.3	8.6	5.7
G106.0	50.4	47.6	43.8	39.0	32.8	25.7	18.1	12.4	7.6	6.2
G107.0	48.0	44.7	40.4	36.2	28.5	21.4	15.2	10.5	6.7	6.2
G108.0	45.2	41.9	37.1	30.9	23.8	18.1	13.3	9.0	6.7	6.7
G109.0	42.3	38.0	32.3	26.2	20.5	15.7	10.9	8.1	7.1	7.1
G110.0	38.0	32.8	27.6	23.3	18.1	14.3	10.0	7.6	7.6	7.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 23)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G111.0	33.8	28.5	24.7	20.9	16.2	11.9	9.0	7.6	8.1	7.6
G112.0	29.5	25.7	22.4	18.5	14.3	10.9	8.6	8.6	8.1	8.6
G113.0	26.2	23.3	20.0	16.2	12.8	10.0	8.6	8.6	8.6	8.6
G114.0	23.8	20.9	17.6	14.8	11.4	9.5	9.0	9.0	9.5	9.5
G115.0	21.4	18.5	16.2	13.3	10.5	10.0	10.0	10.0	10.0	10.0
G116.0	19.5	17.1	14.3	11.9	10.5	10.5	10.5	10.5	10.5	10.5
G117.0	17.6	15.2	12.8	11.4	10.9	10.9	10.9	10.9	10.9	10.9
G118.0	15.7	13.8	12.4	11.9	11.9	11.9	11.9	11.9	11.9	11.9
G119.0	14.3	13.3	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
G120.0	13.8	13.3	12.8	12.8	13.3	13.3	13.3	13.3	13.3	13.3
G121.0	13.8	13.8	13.8	13.8	13.8	13.8	14.3	14.3	14.3	13.8
G122.0	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
G123.0	15.2	15.2	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
G124.0	16.2	16.2	16.2	16.6	16.6	16.6	16.6	16.6	16.6	16.6
G125.0	17.1	17.1	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
G126.0	18.1	18.1	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
G127.0	19.5	19.5	19.5	19.5	19.5	19.5	20.0	19.5	20.0	19.5
G128.0	20.5	20.5	20.5	20.5	20.5	20.9	20.9	20.9	20.9	20.5
G129.0	21.4	21.4	21.4	21.9	21.9	21.9	21.9	21.9	21.9	21.9
G130.0	22.8	22.8	22.8	22.8	22.8	22.8	23.3	23.3	23.3	22.8
G131.0	23.8	23.8	23.8	24.3	24.3	24.3	24.3	24.3	24.3	24.3
G132.0	25.2	25.2	25.2	25.2	25.2	25.2	25.7	25.7	25.7	25.2
G133.0	26.2	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
G134.0	27.6	27.6	27.6	28.1	28.1	28.1	28.1	28.1	28.1	28.1
G135.0	29.0	29.0	29.0	29.0	29.0	29.0	29.5	29.5	29.5	29.0
G136.0	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
G137.0	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
G138.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
G139.0	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
G140.0	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
G141.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
G142.0	39.0	39.0	39.0	39.0	39.0	38.5	38.5	38.5	39.0	39.0
G143.0	40.4	40.4	40.4	40.4	40.4	40.0	40.0	40.0	40.4	40.0
G144.0	41.9	41.9	41.9	41.9	41.9	41.4	41.4	41.4	41.4	41.4
G145.0	43.3	43.3	43.3	43.3	43.3	42.8	42.8	42.8	42.8	42.8
G146.0	44.7	44.7	44.7	44.2	44.2	44.2	44.2	44.2	44.2	44.2
G147.0	46.1	46.1	46.1	45.7	45.7	45.7	45.7	45.7	45.7	45.7

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	47.6	47.6	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
G149.0	49.0	49.0	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
G150.0	50.4	50.4	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
G151.0	51.8	51.8	51.4	51.4	51.4	50.9	51.4	51.4	51.4	51.4
G152.0	53.3	52.8	52.8	52.8	52.3	52.3	52.3	52.8	52.8	52.8
G153.0	54.2	54.2	54.2	54.2	53.8	53.8	53.8	53.8	54.2	54.2
G154.0	55.7	55.7	55.7	55.2	55.2	55.2	55.2	55.2	55.7	55.7
G155.0	57.1	57.1	57.1	56.6	56.6	56.6	56.6	56.6	56.6	57.1
G156.0	58.5	58.5	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
G157.0	59.9	59.9	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
G158.0	60.9	60.9	60.9	60.9	60.9	60.4	60.4	60.9	60.9	60.9
G159.0	62.3	62.3	62.3	62.3	61.8	61.8	61.8	62.3	62.3	62.3
G160.0	63.7	63.7	63.7	63.3	63.3	63.3	63.3	63.3	63.7	63.7
G161.0	65.2	65.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
G162.0	66.1	66.6	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
G163.0	67.6	67.6	67.6	67.6	67.1	67.1	67.1	67.1	67.6	67.6
G164.0	69.0	69.0	69.0	68.5	68.5	68.5	68.5	68.5	69.0	69.0
G165.0	70.4	70.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
G166.0	71.3	71.8	71.3	71.3	71.3	70.9	70.9	71.3	71.3	71.3
G167.0	72.8	72.8	72.8	72.8	72.3	72.3	72.3	72.3	72.3	72.3
G168.0	74.2	74.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
G169.0	75.2	75.2	75.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7
G170.0	76.6	76.1	76.1	76.1	76.1	76.1	75.6	75.6	76.1	75.6
G171.0	77.5	77.5	77.1	77.1	77.1	77.1	77.1	76.6	77.1	76.6
G172.0	78.5	78.5	78.5	78.0	78.0	78.0	78.0	77.5	78.0	77.5
G173.0	79.4	79.4	79.0	79.0	79.0	79.0	78.5	78.5	78.5	78.5
G174.0	80.4	80.4	79.9	79.9	79.9	79.4	79.4	79.4	79.4	79.4
G175.0	80.9	80.9	80.9	80.9	80.4	80.4	80.4	80.4	80.4	80.4
G176.0	81.8	81.3	81.3	81.3	81.3	80.9	80.9	80.9	80.9	80.9
G177.0	82.3	81.8	81.8	81.8	81.8	81.3	81.3	81.3	81.3	81.3
G178.0	82.8	82.3	82.3	82.3	82.3	81.8	81.8	81.8	81.8	81.8
G179.0	82.8	82.8	82.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3
G180.0	82.8	82.8	82.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 25)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G0.0	13240.1	13224.9	13212.1	13198.7	13189.2	13177.8	13171.6	13162.1	13165.9	13165.0
G1.0	13248.7	13235.8	13228.7	13213.0	13202.1	13194.0	13190.2	13182.6	13182.6	13182.1
G2.0	13248.7	13234.9	13228.7	13215.9	13204.0	13196.8	13189.2	13184.5	13190.2	13190.2
G3.0	13238.7	13228.7	13219.2	13201.6	13198.3	13190.2	13187.8	13176.9	13183.0	13187.3
G4.0	13214.0	13204.9	13195.4	13185.0	13172.6	13167.3	13166.9	13156.9	13163.1	13165.9
G5.0	13180.2	13173.1	13163.1	13157.4	13145.5	13140.2	13138.3	13128.8	13138.8	13140.7
G6.0	13136.9	13129.3	13119.8	13111.2	13105.5	13100.3	13099.3	13092.2	13096.0	13101.7
G7.0	13072.2	13072.7	13067.0	13059.4	13053.2	13047.0	13047.0	13039.4	13047.5	13051.3
G8.0	13011.3	13003.7	12995.6	12983.7	12981.8	12979.5	12976.6	12974.7	12983.3	12988.5
G9.0	12925.7	12922.8	12915.7	12904.3	12904.3	12891.9	12901.0	12897.6	12904.3	12910.5
G10.0	12828.2	12823.0	12818.7	12807.3	12806.3	12802.5	12805.3	12800.6	12815.3	12818.7
G11.0	12721.2	12719.7	12711.2	12699.8	12700.2	12691.2	12701.2	12693.1	12706.9	12714.0
G12.0	12598.4	12588.9	12587.0	12579.9	12581.3	12575.1	12582.3	12576.1	12592.3	12596.5
G13.0	12460.0	12453.8	12446.7	12434.8	12436.7	12435.8	12441.0	12439.1	12462.4	12463.8
G14.0	12301.1	12291.1	12283.1	12270.7	12277.3	12277.8	12286.4	12285.0	12306.8	12319.7
G15.0	12121.3	12113.7	12096.6	12081.8	12099.9	12094.7	12106.1	12111.3	12139.9	12153.7
G16.0	11921.1	11908.7	11895.4	11874.5	11878.7	11894.0	11903.5	11910.1	11945.3	11970.1
G17.0	11691.8	11679.9	11665.6	11638.0	11656.1	11659.0	11680.8	11684.2	11725.6	11754.1
G18.0	11450.6	11425.4	11405.4	11384.0	11388.3	11396.9	11412.6	11440.2	11487.2	11526.7
G19.0	11183.3	11157.6	11126.7	11103.4	11114.3	11122.9	11149.0	11175.2	11227.0	11264.2
G20.0	10890.7	10858.4	10835.6	10808.0	10810.8	10823.7	10854.1	10886.5	10946.4	10995.9
G21.0	10596.8	10551.6	10512.6	10478.8	10485.5	10504.5	10539.2	10575.8	10651.9	10709.5
G22.0	10262.4	10199.1	10170.1	10136.8	10140.6	10157.2	10202.9	10241.0	10323.7	10394.1
G23.0	9921.3	9857.1	9815.7	9765.8	9779.5	9808.6	9841.9	9888.5	9988.4	10063.0
G24.0	9556.0	9486.5	9429.0	9387.6	9399.5	9409.9	9465.1	9518.4	9615.9	9710.1
G25.0	9176.4	9118.8	9054.6	8996.6	9011.8	9032.7	9085.0	9139.3	9255.8	9351.0
G26.0	8804.4	8718.3	8658.8	8598.4	8605.1	8629.8	8678.8	8759.2	8867.2	8979.0
G27.0	8404.3	8312.1	8243.6	8184.6	8196.5	8217.9	8273.1	8333.0	8463.3	8576.1
G28.0	7993.4	7883.5	7811.6	7764.5	7776.0	7788.8	7846.9	7921.0	8050.0	8177.5
G29.0	7574.8	7470.1	7404.0	7337.4	7343.1	7361.6	7426.3	7494.8	7628.5	7765.0
G30.0	7147.6	7060.1	6977.3	6913.6	6922.1	6937.3	7008.2	7077.2	7220.4	7346.9
G31.0	6744.7	6651.9	6582.5	6514.9	6533.5	6554.9	6602.9	6668.6	6795.1	6931.2
G32.0	6351.8	6259.0	6191.0	6144.9	6154.9	6156.8	6217.6	6266.2	6380.3	6507.8
G33.0	5968.9	5895.6	5832.3	5791.0	5794.3	5820.9	5852.8	5904.2	6013.6	6118.2
G34.0	5604.5	5542.2	5486.5	5439.4	5449.4	5468.0	5502.7	5558.8	5650.6	5738.1
G35.0	5269.6	5207.8	5153.1	5121.7	5118.3	5139.3	5184.9	5213.0	5302.9	5377.6
G36.0	4947.6	4890.5	4840.1	4802.0	4810.1	4819.6	4861.0	4902.9	4973.7	5050.3

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 26)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G37.0	4640.3	4588.0	4546.1	4504.7	4512.8	4527.1	4560.8	4591.8	4670.7	4718.3
G38.0	4340.1	4293.0	4242.6	4224.5	4217.9	4224.5	4266.4	4302.1	4359.6	4412.4
G39.0	4054.2	4011.4	3970.5	3924.9	3935.8	3942.9	3978.6	4024.7	4086.6	4117.5
G40.0	3784.5	3739.3	3695.1	3657.0	3663.2	3661.8	3701.8	3744.1	3796.9	3842.1
G41.0	3523.4	3476.8	3438.2	3402.1	3408.7	3414.4	3438.7	3475.3	3541.4	3573.8
G42.0	3273.2	3235.1	3200.4	3176.1	3177.6	3178.0	3198.5	3235.6	3283.2	3317.9
G43.0	3042.0	3011.5	2981.1	2957.8	2957.3	2961.6	2986.8	3008.2	3047.7	3075.8
G44.0	2832.7	2812.2	2791.8	2762.3	2759.9	2759.4	2779.4	2807.0	2834.1	2855.0
G45.0	2630.0	2617.7	2596.3	2560.6	2561.1	2565.8	2587.2	2606.7	2628.1	2644.8
G46.0	2448.8	2445.0	2416.9	2383.2	2387.4	2388.4	2413.1	2426.9	2448.3	2449.8
G47.0	2271.9	2264.3	2247.1	2225.7	2223.3	2226.2	2243.8	2259.5	2263.3	2267.6
G48.0	2110.6	2116.3	2109.2	2080.6	2078.3	2083.0	2098.7	2113.4	2102.0	2096.8
G49.0	1958.4	1979.3	1978.4	1949.8	1938.4	1949.8	1966.9	1975.5	1951.7	1937.0
G50.0	1829.5	1849.4	1849.9	1811.9	1806.2	1809.5	1833.8	1844.2	1826.1	1797.1
G51.0	1712.9	1731.0	1714.8	1675.8	1666.8	1683.4	1718.2	1730.5	1711.0	1667.3
G52.0	1608.8	1617.8	1599.7	1553.6	1542.2	1557.9	1601.6	1621.6	1612.6	1561.7
G53.0	1506.0	1517.4	1482.2	1435.6	1421.8	1433.7	1481.8	1516.0	1513.6	1467.5
G54.0	1416.6	1413.3	1380.4	1328.1	1313.8	1322.4	1373.8	1415.6	1421.8	1380.9
G55.0	1324.3	1315.7	1277.7	1228.7	1213.5	1224.9	1268.2	1317.6	1331.9	1300.0
G56.0	1237.7	1223.0	1186.3	1142.1	1128.3	1139.7	1176.8	1224.9	1246.3	1222.5
G57.0	1155.0	1135.0	1105.0	1063.6	1049.8	1058.9	1092.2	1134.5	1162.6	1147.3
G58.0	1076.9	1051.3	1026.5	990.8	982.3	988.5	1013.7	1047.4	1083.6	1073.6
G59.0	1000.4	970.4	950.9	920.4	910.5	918.5	936.6	964.7	1010.3	1006.5
G60.0	930.0	898.1	879.1	852.4	843.4	851.0	867.6	886.2	937.1	940.9
G61.0	864.8	832.0	808.7	787.3	779.6	786.3	800.6	822.0	869.5	880.5
G62.0	807.2	776.8	751.1	734.9	730.2	734.9	747.8	767.8	810.6	821.5
G63.0	753.5	729.2	708.3	693.5	690.2	693.1	703.1	718.8	754.9	767.3
G64.0	707.8	686.9	670.2	656.9	653.6	657.9	668.3	679.3	706.9	718.3
G65.0	666.4	652.6	636.9	622.2	618.9	622.2	632.7	646.5	663.6	673.1
G66.0	630.3	618.9	601.3	590.8	588.9	591.8	603.2	616.0	628.8	630.8
G67.0	597.0	585.6	569.9	560.3	558.5	561.3	567.5	580.3	594.1	595.5
G68.0	568.0	557.5	544.2	536.1	534.2	537.0	543.2	552.3	561.3	565.1
G69.0	539.9	530.9	519.4	511.8	510.4	512.3	517.5	527.5	532.3	540.4
G70.0	514.2	505.6	495.7	490.4	489.0	491.4	495.7	503.8	508.5	514.7
G71.0	490.4	481.9	476.6	472.4	470.9	473.8	476.2	483.3	485.2	491.9
G72.0	469.5	457.6	451.0	446.2	444.8	447.6	451.0	457.1	462.8	469.0
G73.0	447.6	433.8	425.3	420.0	416.7	419.5	423.8	430.5	441.4	448.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 27)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G74.0	427.2	412.4	402.9	396.7	392.9	396.7	401.0	407.7	421.5	429.1
G75.0	406.2	392.0	380.1	373.9	368.2	373.4	377.7	387.2	402.4	410.0
G76.0	385.3	370.1	356.3	349.6	344.9	349.6	353.9	365.3	381.5	390.5
G77.0	363.4	348.2	333.5	328.2	323.5	327.3	332.5	343.4	359.6	369.1
G78.0	342.0	327.3	314.0	306.3	302.1	305.9	312.5	322.5	339.2	345.3
G79.0	317.8	303.0	291.1	283.0	278.3	281.6	289.2	298.7	314.9	321.6
G80.0	298.3	283.5	274.0	263.5	257.3	261.1	270.2	277.3	292.1	298.3
G81.0	282.1	264.5	255.4	246.4	240.2	245.0	257.3	261.1	279.2	282.5
G82.0	255.9	237.4	223.1	211.7	210.3	211.7	221.2	229.3	253.5	257.8
G83.0	232.1	213.1	194.1	183.6	177.9	183.1	192.6	205.5	232.6	234.5
G84.0	209.3	189.8	170.3	157.4	152.2	156.5	168.9	181.2	208.8	208.4
G85.0	180.3	167.4	145.6	134.1	128.4	132.2	143.2	157.4	183.1	180.8
G86.0	147.5	138.4	120.3	107.5	102.3	106.1	117.0	130.8	149.8	147.5
G87.0	119.9	110.8	95.1	85.2	80.4	84.2	91.8	103.2	123.2	121.8
G88.0	98.9	83.7	70.4	61.8	58.0	60.9	69.4	79.0	100.4	98.9
G89.0	76.1	60.9	50.4	42.8	39.5	42.3	49.5	56.6	75.2	76.6
G90.0	54.2	40.0	32.8	27.6	24.3	27.1	32.8	38.5	49.0	58.0
G91.0	42.3	31.9	25.7	21.4	20.0	21.4	24.3	29.5	38.0	46.6
G92.0	36.6	29.0	23.3	19.5	18.5	19.0	21.4	26.2	33.8	42.3
G93.0	34.3	26.6	20.9	17.6	18.1	17.6	19.5	23.8	30.9	39.5
G94.0	31.4	24.3	18.5	16.6	17.6	16.6	17.6	21.4	27.6	35.2
G95.0	29.5	22.8	18.1	17.6	17.6	17.6	17.1	20.0	23.8	30.4
G96.0	26.2	19.5	17.1	17.1	16.6	17.1	16.6	18.1	22.4	27.1
G97.0	23.3	18.1	16.6	17.1	16.6	16.6	16.6	17.1	20.5	24.7
G98.0	20.5	17.1	17.1	17.1	16.6	17.1	16.6	16.2	18.5	22.4
G99.0	17.6	14.8	15.7	16.2	15.7	16.2	15.7	14.8	16.2	20.0
G100.0	14.8	13.8	14.3	14.8	14.3	14.3	14.3	13.8	14.3	17.6
G101.0	12.4	12.4	12.8	13.3	12.8	13.3	13.3	12.4	11.9	14.8
G102.0	10.0	10.9	11.4	11.9	11.4	11.9	11.4	10.9	10.0	10.9
G103.0	7.1	8.6	9.5	10.0	10.0	10.0	9.5	8.6	7.6	7.1
G104.0	5.7	6.2	6.7	7.1	7.1	7.1	7.1	6.2	5.7	5.7
G105.0	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
G106.0	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
G107.0	6.2	6.2	6.2	6.7	6.2	6.2	6.2	6.2	6.2	6.2
G108.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
G109.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
G110.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 28)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G111.0	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1
G112.0	8.1	8.1	8.6	8.6	8.6	8.6	8.6	8.6	8.1	8.1
G113.0	8.6	8.6	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G114.0	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.0	9.5	9.0
G115.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
G116.0	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
G117.0	10.9	10.9	10.9	11.4	10.9	10.9	10.9	10.9	10.9	10.9
G118.0	11.9	11.4	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
G119.0	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4
G120.0	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
G121.0	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
G122.0	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
G123.0	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
G124.0	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
G125.0	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
G126.0	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
G127.0	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
G128.0	20.9	20.5	20.9	20.5	20.5	20.5	20.5	20.5	20.5	20.5
G129.0	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.4	21.9	21.9
G130.0	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
G131.0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	23.8	23.8
G132.0	25.2	25.7	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
G133.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.2	26.2
G134.0	28.1	28.1	28.1	28.1	28.1	28.1	27.6	27.6	27.6	27.6
G135.0	29.0	29.5	29.5	29.5	29.5	29.5	29.0	29.0	29.0	29.0
G136.0	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.0	30.0
G137.0	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.4	31.4
G138.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	32.8	32.8	32.8
G139.0	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.3	34.3	34.3
G140.0	36.2	36.2	36.2	36.2	36.2	36.2	36.2	35.7	35.7	35.7
G141.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.1	37.1	37.1
G142.0	39.0	39.0	39.0	39.0	39.0	39.0	38.5	38.5	38.5	38.5
G143.0	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.0	40.0	40.0
G144.0	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.4	41.4	41.4
G145.0	43.3	43.3	43.3	43.3	43.3	43.3	43.3	42.8	42.8	42.8
G146.0	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.2	44.2	44.2
G147.0	46.1	46.1	46.1	46.1	46.6	46.1	46.1	45.7	45.7	45.7

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 29)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G148.0	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.1	47.1	47.1
G149.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	48.5	48.5	48.0
G150.0	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.0	50.0	49.5
G151.0	51.4	51.8	51.8	51.8	51.8	51.8	51.8	51.4	51.4	50.9
G152.0	52.8	53.3	53.3	53.3	53.3	53.3	52.8	52.8	52.8	52.3
G153.0	54.2	54.7	54.7	54.7	54.7	54.7	54.7	54.2	54.2	53.8
G154.0	55.7	56.1	56.1	56.1	56.1	56.1	55.7	55.7	55.2	55.2
G155.0	57.1	57.1	57.6	57.6	57.6	57.6	57.1	57.1	56.6	56.6
G156.0	58.5	58.5	59.0	59.0	59.0	58.5	58.5	58.5	58.0	58.0
G157.0	59.9	59.9	60.4	60.4	60.4	59.9	59.9	59.9	59.5	59.0
G158.0	60.9	61.4	61.4	61.4	61.4	61.4	61.4	60.9	60.9	60.4
G159.0	62.3	62.8	62.8	62.8	62.8	62.8	62.8	62.3	62.3	61.8
G160.0	63.7	64.2	64.2	64.2	64.2	63.7	63.7	63.7	63.3	63.3
G161.0	65.2	65.2	65.6	65.6	65.6	65.2	65.2	65.2	64.7	64.7
G162.0	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.1	66.1
G163.0	67.6	68.0	68.0	68.0	68.0	68.0	68.0	67.6	67.6	67.1
G164.0	69.0	69.0	69.0	69.0	69.4	69.4	69.4	69.0	68.5	68.5
G165.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	69.9	69.9
G166.0	71.3	71.3	71.3	71.8	71.3	71.8	71.8	71.8	71.3	70.9
G167.0	72.3	72.8	72.8	72.8	72.8	72.8	73.3	72.8	72.3	72.3
G168.0	73.7	73.7	73.7	73.7	74.2	74.2	74.2	73.7	73.7	73.3
G169.0	74.7	74.7	74.7	75.2	75.2	75.2	75.2	75.2	74.7	74.2
G170.0	75.6	75.6	76.1	76.1	76.1	76.6	76.6	76.1	75.6	75.2
G171.0	76.6	77.1	77.1	77.1	77.5	77.5	77.5	77.1	76.6	76.1
G172.0	77.5	78.0	78.0	78.0	78.5	78.5	78.0	78.0	77.5	77.1
G173.0	78.5	78.5	78.5	79.0	79.0	79.4	79.0	78.5	78.5	78.0
G174.0	79.4	79.4	79.4	79.9	79.9	79.9	79.9	79.4	79.0	79.0
G175.0	80.4	80.4	80.4	80.4	80.9	80.9	80.4	79.9	79.9	79.4
G176.0	80.9	80.9	80.9	81.3	81.3	81.3	80.9	80.4	80.4	80.4
G177.0	81.3	81.3	81.3	81.8	81.8	81.8	81.3	80.9	80.9	80.9
G178.0	81.8	81.8	81.8	82.3	82.3	82.3	81.8	81.3	81.3	81.3
G179.0	82.3	82.3	82.3	82.3	82.8	82.3	81.8	81.8	81.3	81.3
G180.0	82.3	82.3	82.3	82.8	82.8	82.8	81.8	81.8	81.3	81.3

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 30)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G0.0	13166.9	13173.5	13177.8	13186.8	13197.8	13204.5	13212.1	13215.4	13221.1	13227.3
G1.0	13181.6	13194.5	13195.4	13205.9	13213.0	13221.1	13230.6	13236.8	13240.6	13242.0
G2.0	13194.9	13201.1	13208.3	13211.1	13223.0	13234.9	13235.4	13243.0	13246.8	13253.5
G3.0	13189.2	13196.4	13206.3	13209.7	13221.1	13231.1	13236.8	13241.5	13243.9	13248.2
G4.0	13175.4	13179.2	13188.8	13197.8	13210.2	13217.8	13221.6	13227.3	13232.0	13235.8
G5.0	13146.9	13152.1	13165.0	13170.2	13188.8	13196.4	13201.6	13203.5	13209.2	13212.1
G6.0	13107.9	13117.4	13131.7	13136.4	13143.1	13156.4	13165.5	13168.3	13174.5	13178.3
G7.0	13060.3	13067.5	13080.8	13088.9	13102.7	13111.2	13123.1	13127.9	13132.2	13136.9
G8.0	12994.7	13012.3	13019.9	13028.0	13046.0	13059.4	13065.1	13071.3	13076.0	13080.3
G9.0	12927.6	12936.2	12945.7	12960.0	12977.1	12983.3	12993.3	13009.0	13014.2	13011.3
G10.0	12838.2	12844.8	12861.5	12869.1	12894.8	12905.7	12916.2	12921.4	12929.0	12933.8
G11.0	12737.3	12747.3	12755.9	12772.1	12797.3	12806.3	12815.3	12823.0	12827.7	12836.8
G12.0	12617.0	12628.4	12644.1	12656.5	12678.3	12695.5	12698.3	12713.5	12715.0	12721.2
G13.0	12488.1	12501.4	12519.0	12523.8	12549.4	12569.9	12572.3	12586.1	12582.7	12594.6
G14.0	12339.7	12362.0	12371.5	12385.3	12408.2	12419.6	12431.5	12437.2	12434.8	12445.7
G15.0	12181.3	12202.7	12216.9	12224.1	12255.5	12263.1	12267.4	12276.4	12269.7	12279.3
G16.0	12000.0	12023.3	12048.5	12055.7	12074.2	12090.9	12086.6	12086.6	12078.5	12083.3
G17.0	11800.2	11836.4	11860.2	11865.9	11893.0	11892.0	11883.5	11885.4	11873.0	11874.9
G18.0	11574.3	11612.3	11648.0	11658.0	11678.9	11675.6	11671.3	11661.3	11637.1	11632.8
G19.0	11338.3	11383.1	11426.3	11440.2	11460.1	11456.8	11426.3	11412.6	11377.4	11371.7
G20.0	11065.8	11132.4	11177.1	11194.2	11214.7	11199.9	11175.2	11138.6	11107.2	11075.3
G21.0	10782.3	10861.2	10905.5	10929.3	10951.6	10931.2	10887.9	10854.1	10795.1	10770.9
G22.0	10485.5	10559.7	10628.2	10649.6	10668.1	10642.9	10583.9	10538.3	10482.6	10431.7
G23.0	10164.8	10256.7	10327.0	10350.4	10363.2	10329.4	10263.8	10213.8	10129.6	10079.2
G24.0	9817.1	9938.9	10006.9	10034.0	10040.7	10001.2	9924.6	9857.5	9764.3	9724.4
G25.0	9476.1	9590.2	9676.3	9699.2	9714.8	9662.0	9576.0	9504.1	9400.0	9330.0
G26.0	9112.6	9234.9	9320.5	9347.6	9359.0	9308.1	9212.5	9118.8	9007.5	8917.6
G27.0	8737.8	8866.7	8957.1	8976.6	8986.6	8924.7	8825.8	8728.8	8584.6	8490.9
G28.0	8332.0	8469.0	8562.8	8600.8	8602.2	8542.8	8423.4	8303.5	8163.6	8061.9
G29.0	7927.2	8076.1	8164.1	8206.5	8214.1	8147.0	8011.9	7884.9	7726.0	7618.5
G30.0	7513.9	7658.0	7765.5	7802.1	7790.7	7727.0	7598.5	7444.9	7278.9	7172.3
G31.0	7104.8	7252.2	7364.0	7385.0	7394.5	7325.5	7162.3	7020.1	6849.3	6742.8
G32.0	6675.2	6822.7	6935.0	6977.8	6976.4	6897.9	6741.4	6587.7	6410.3	6320.4
G33.0	6280.4	6419.8	6525.4	6557.8	6559.6	6473.5	6305.2	6174.8	6017.4	5932.7
G34.0	5872.8	6007.4	6108.7	6136.3	6135.8	6045.9	5903.7	5765.7	5634.0	5558.8
G35.0	5498.9	5610.2	5683.5	5711.0	5694.4	5629.2	5490.3	5368.5	5274.4	5212.0
G36.0	5141.2	5210.6	5293.9	5325.3	5294.8	5214.9	5119.8	5027.5	4951.9	4892.4

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 31)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G37.0	4802.5	4854.8	4907.6	4919.0	4913.8	4850.5	4761.6	4705.9	4627.4	4589.4
G38.0	4469.0	4496.1	4529.0	4526.1	4526.6	4480.0	4430.0	4383.9	4332.0	4299.7
G39.0	4166.0	4177.9	4168.4	4147.0	4158.9	4129.4	4118.0	4094.7	4043.3	4015.7
G40.0	3871.1	3858.7	3836.9	3798.3	3784.5	3821.6	3821.6	3806.4	3768.8	3739.8
G41.0	3599.0	3569.5	3521.5	3454.9	3472.0	3522.4	3542.9	3544.3	3508.1	3488.6
G42.0	3326.4	3294.6	3218.9	3154.3	3178.5	3238.0	3287.0	3292.2	3267.5	3248.0
G43.0	3086.7	3032.5	2942.1	2874.6	2898.8	2975.9	3035.3	3051.0	3031.5	3025.3
G44.0	2859.3	2801.8	2699.5	2627.2	2659.1	2748.0	2817.9	2841.3	2822.2	2821.3
G45.0	2639.6	2583.4	2467.4	2399.3	2433.6	2523.5	2603.4	2631.0	2624.8	2630.5
G46.0	2442.6	2378.4	2273.3	2206.2	2240.0	2328.5	2406.5	2444.1	2446.4	2450.2
G47.0	2256.2	2191.0	2089.2	2029.7	2064.0	2144.4	2223.8	2262.8	2274.7	2273.8
G48.0	2084.0	2014.5	1934.6	1881.8	1907.0	1986.4	2058.3	2098.2	2106.8	2114.4
G49.0	1922.2	1859.9	1785.2	1746.2	1770.5	1832.3	1901.3	1949.3	1954.1	1974.1
G50.0	1776.7	1718.2	1663.0	1635.4	1650.6	1696.3	1756.2	1807.1	1820.0	1853.3
G51.0	1628.3	1583.5	1544.1	1528.8	1537.4	1568.3	1623.0	1671.6	1702.9	1740.0
G52.0	1504.1	1467.0	1439.4	1437.0	1441.3	1456.5	1497.4	1556.0	1603.5	1638.3
G53.0	1390.4	1350.9	1345.7	1349.5	1348.1	1354.3	1383.3	1458.0	1508.4	1543.6
G54.0	1294.8	1252.5	1261.0	1272.4	1264.4	1258.7	1279.1	1372.3	1419.4	1447.5
G55.0	1206.3	1158.8	1177.3	1198.7	1186.3	1168.8	1190.2	1289.6	1336.2	1356.2
G56.0	1130.2	1078.4	1102.2	1129.3	1117.4	1086.9	1110.2	1214.4	1256.3	1264.4
G57.0	1055.1	1003.2	1030.8	1064.6	1051.3	1010.3	1040.8	1138.3	1180.6	1173.5
G58.0	986.1	944.2	965.2	1003.7	989.9	948.5	974.7	1070.8	1104.1	1085.0
G59.0	922.8	889.5	905.2	945.7	928.1	892.8	917.1	1005.1	1030.3	1001.3
G60.0	865.7	841.0	852.9	888.1	871.9	846.2	863.8	944.2	959.0	929.0
G61.0	812.9	794.9	807.7	834.8	820.1	802.0	815.3	884.8	891.4	864.3
G62.0	766.3	752.5	768.2	780.6	774.9	763.9	769.2	829.1	832.4	809.6
G63.0	723.0	714.5	729.7	730.2	733.0	726.8	727.8	775.8	778.7	762.5
G64.0	685.9	680.7	694.0	684.0	698.3	694.0	689.3	730.2	732.1	719.2
G65.0	649.8	652.2	661.7	642.2	662.2	661.2	654.5	684.5	691.6	678.3
G66.0	617.4	623.6	634.1	607.0	628.4	631.7	621.7	647.9	651.2	644.5
G67.0	587.9	594.1	602.2	576.0	597.0	603.2	592.2	613.6	615.5	604.1
G68.0	559.9	567.5	572.7	548.5	567.0	575.1	565.1	583.2	581.3	572.3
G69.0	533.7	543.7	545.1	525.2	539.0	548.9	540.8	554.2	553.7	545.1
G70.0	509.9	520.9	520.4	504.7	513.7	524.2	517.1	526.6	529.0	522.8
G71.0	488.0	497.6	495.2	484.7	489.0	499.0	495.7	499.9	504.7	501.8
G72.0	468.1	474.7	468.5	464.3	466.6	476.2	473.3	477.1	480.4	473.8
G73.0	448.1	451.4	444.8	444.3	443.8	451.9	451.0	454.3	458.6	447.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 32)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G74.0	429.5	429.5	421.9	424.3	422.4	429.5	427.6	432.9	437.1	426.7
G75.0	409.1	407.2	401.0	403.9	401.5	407.7	407.7	413.8	419.5	407.2
G76.0	391.5	387.7	380.5	382.9	382.9	387.2	385.3	395.8	400.5	386.3
G77.0	367.2	366.8	361.5	362.0	363.4	365.3	364.9	370.1	379.6	363.0
G78.0	342.0	344.9	343.4	341.1	345.3	345.3	344.4	346.8	356.3	344.9
G79.0	319.7	323.5	322.5	320.6	324.4	325.4	323.5	323.0	333.9	319.2
G80.0	299.2	304.0	302.1	300.6	304.9	306.8	304.9	301.6	313.0	296.8
G81.0	284.0	287.8	284.5	281.6	288.3	292.1	293.5	289.2	297.8	277.3
G82.0	262.6	274.0	273.0	266.9	270.2	274.5	276.4	267.3	275.9	253.5
G83.0	235.5	250.2	247.8	243.6	249.3	254.5	257.3	246.4	253.5	231.7
G84.0	211.2	223.6	221.7	216.9	223.1	228.8	233.6	222.6	227.9	212.1
G85.0	185.0	196.9	193.6	188.9	194.6	201.7	209.3	197.9	205.5	191.7
G86.0	154.6	166.5	165.5	161.3	167.0	176.5	191.2	175.1	185.0	176.9
G87.0	125.6	138.9	138.9	136.0	142.2	151.3	163.6	144.1	149.8	145.1
G88.0	100.8	115.6	115.6	112.7	118.4	128.0	133.2	118.4	127.5	123.2
G89.0	79.0	93.7	98.5	96.6	100.8	112.3	119.9	105.6	114.6	107.5
G90.0	61.8	76.1	83.2	83.7	86.1	96.6	101.3	92.8	99.9	95.6
G91.0	52.3	65.6	72.3	73.3	74.2	81.8	85.2	81.3	85.6	83.2
G92.0	49.0	61.4	67.1	68.5	70.9	76.6	80.4	77.5	78.5	77.1
G93.0	45.7	56.6	63.7	65.2	67.6	71.3	78.0	76.1	76.1	74.2
G94.0	41.4	50.4	57.6	62.3	64.2	69.4	75.2	74.7	75.6	74.2
G95.0	38.0	46.1	54.2	55.7	60.9	66.1	72.3	71.3	72.8	71.3
G96.0	33.3	43.3	50.9	53.8	57.1	62.8	68.0	68.0	69.0	67.6
G97.0	29.5	37.1	44.2	48.5	52.3	56.6	62.8	64.2	67.6	64.7
G98.0	27.1	32.3	38.0	43.3	46.6	50.4	55.7	59.5	63.3	62.3
G99.0	24.7	29.5	34.3	38.5	42.3	46.6	51.8	55.7	59.9	60.9
G100.0	21.9	27.6	31.4	34.3	40.9	46.1	51.8	55.7	58.5	59.0
G101.0	19.0	23.3	27.1	30.9	37.1	42.8	50.0	58.0	64.7	68.0
G102.0	14.8	19.0	24.3	28.5	34.3	38.5	43.8	50.0	54.7	57.1
G103.0	10.5	16.2	21.9	27.1	32.3	37.1	41.9	46.1	50.9	54.7
G104.0	8.6	13.8	20.5	25.7	30.9	35.7	40.0	44.2	48.0	51.4
G105.0	7.1	10.9	18.5	24.3	29.5	34.3	38.5	41.9	45.2	48.5
G106.0	6.7	10.0	15.7	21.9	27.6	32.3	37.1	40.4	43.3	44.7
G107.0	6.7	8.6	13.3	18.5	25.2	30.4	34.7	39.0	40.9	43.3
G108.0	6.7	7.6	10.9	16.2	21.9	27.6	32.3	36.6	39.0	41.9
G109.0	7.1	7.1	9.5	13.8	19.0	24.3	29.0	33.8	37.1	39.0
G110.0	7.6	7.6	9.0	11.9	17.1	21.4	25.7	30.9	34.3	36.6

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 33)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G111.0	7.6	7.6	8.6	10.9	14.8	19.5	23.3	27.6	31.4	34.7
G112.0	8.1	8.1	8.1	10.0	13.3	17.6	21.4	25.2	28.1	31.4
G113.0	8.6	8.6	8.6	9.5	11.9	15.2	19.0	22.8	25.2	28.1
G114.0	9.0	9.0	9.0	9.5	10.5	13.8	17.1	20.5	22.8	25.2
G115.0	10.0	10.0	10.0	10.0	10.5	12.4	15.7	18.1	20.5	22.4
G116.0	10.5	10.5	10.5	10.5	10.5	11.4	13.3	16.6	18.1	20.0
G117.0	10.9	10.9	10.9	10.9	10.9	10.9	12.4	14.8	16.6	18.5
G118.0	11.4	11.4	11.4	11.4	11.4	11.4	11.9	13.3	14.8	16.2
G119.0	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.8	13.8	14.8
G120.0	12.8	13.3	12.8	13.3	12.8	12.8	12.8	12.8	13.3	13.8
G121.0	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.3	13.8	13.8
G122.0	14.8	14.8	14.8	14.8	14.8	14.8	14.3	14.3	14.3	14.3
G123.0	15.7	15.7	15.7	15.7	15.7	15.2	15.2	15.2	15.2	14.8
G124.0	16.6	16.6	16.6	16.6	16.6	16.2	16.2	16.2	16.2	15.7
G125.0	17.6	17.6	17.6	17.6	17.1	17.1	17.1	17.1	17.1	16.6
G126.0	18.5	18.5	18.5	18.5	18.5	18.1	18.1	18.1	18.1	17.6
G127.0	19.5	19.5	19.5	19.5	19.5	19.5	19.0	19.0	19.0	19.0
G128.0	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.0	20.0	20.0
G129.0	21.4	21.9	21.9	21.9	21.4	21.4	21.4	21.4	21.4	20.9
G130.0	22.8	22.8	22.8	22.8	22.8	22.8	22.4	22.4	22.4	22.4
G131.0	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.3
G132.0	25.2	25.2	25.2	25.2	25.2	24.7	24.7	24.7	24.7	24.7
G133.0	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	25.7
G134.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.1	27.1
G135.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.5	28.5	28.5
G136.0	30.0	30.0	30.0	30.0	30.4	30.0	30.0	30.0	30.0	30.0
G137.0	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
G138.0	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
G139.0	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
G140.0	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
G141.0	36.6	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G142.0	38.0	38.0	38.0	38.5	38.5	38.5	38.5	38.5	38.5	38.5
G143.0	39.5	39.5	39.5	40.0	40.0	40.0	40.0	40.0	40.0	40.0
G144.0	40.9	40.9	40.9	40.9	40.9	40.9	41.4	41.4	41.4	41.4
G145.0	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.8	42.8	42.8
G146.0	43.8	43.8	43.8	43.8	43.8	43.8	43.8	44.2	44.2	44.2
G147.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.7	45.7	45.7

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 34)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G148.0	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	47.1	47.1
G149.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.5	48.5
G150.0	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	50.0
G151.0	50.9	50.4	50.4	50.9	50.9	50.9	50.9	50.9	50.9	51.4
G152.0	52.3	51.8	51.8	51.8	51.8	51.8	52.3	52.3	52.3	52.3
G153.0	53.8	53.3	53.3	53.3	53.3	53.3	53.8	53.8	53.8	53.8
G154.0	54.7	54.7	54.7	54.7	54.7	54.7	54.7	55.2	55.2	55.2
G155.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.6	56.6	56.6
G156.0	57.6	57.6	57.6	57.6	57.1	57.6	57.6	57.6	57.6	58.0
G157.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
G158.0	60.4	60.4	59.9	60.4	59.9	60.4	60.4	60.4	60.4	60.4
G159.0	61.8	61.4	61.4	61.4	61.4	61.4	61.8	61.8	61.8	61.8
G160.0	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
G161.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
G162.0	65.6	65.6	65.2	65.2	65.6	65.6	65.6	65.2	65.6	65.6
G163.0	67.1	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
G164.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
G165.0	69.4	69.4	69.0	69.0	69.0	69.0	69.0	69.0	69.4	69.0
G166.0	70.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
G167.0	71.8	71.8	71.3	71.3	71.3	71.8	71.3	71.3	71.3	71.3
G168.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
G169.0	74.2	74.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
G170.0	75.2	75.2	75.2	75.2	74.7	75.2	75.2	74.7	75.2	75.2
G171.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
G172.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
G173.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.5	78.0
G174.0	78.5	78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.4	79.0
G175.0	79.4	79.4	79.4	79.4	79.9	79.9	79.9	79.9	79.9	79.9
G176.0	79.9	79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.9	80.9
G177.0	80.9	80.9	80.9	80.9	80.9	80.9	81.3	81.3	81.8	81.8
G178.0	81.3	80.9	81.3	81.3	81.3	81.8	81.8	81.8	82.3	82.3
G179.0	81.3	81.3	81.3	81.8	81.8	81.8	82.3	82.3	82.8	82.8
G180.0	81.3	81.3	81.8	81.8	81.8	82.3	82.3	82.3	82.8	82.8

 C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	13227.8	13233.0	13298.6						
G1.0	13245.4	13249.2	13287.7						
G2.0	13254.4	13257.3	13269.6						
G3.0	13249.6	13254.4	13238.7						
G4.0	13235.4	13238.7	13199.2						
G5.0	13210.2	13214.9	13148.8						
G6.0	13174.5	13180.7	13085.5						
G7.0	13136.4	13139.3	13012.3						
G8.0	13083.2	13081.7	12920.5						
G9.0	13015.1	13015.6	12816.3						
G10.0	12929.0	12930.5	12694.5						
G11.0	12835.8	12836.3	12554.7						
G12.0	12728.3	12718.8	12394.8						
G13.0	12593.7	12591.8	12211.7						
G14.0	12444.8	12446.7	12005.3						
G15.0	12277.8	12271.2	11767.4						
G16.0	12083.3	12074.7	11509.6						
G17.0	11863.5	11857.8	11226.6						
G18.0	11620.0	11608.5	10922.6						
G19.0	11354.5	11338.8	10607.2						
G20.0	11053.9	11032.0	10249.5						
G21.0	10743.8	10718.5	9878.5						
G22.0	10397.9	10365.6	9479.9						
G23.0	10044.5	10005.0	9069.3						
G24.0	9653.5	9623.0	8642.7						
G25.0	9259.6	9224.9	8217.9						
G26.0	8849.6	8802.0	7766.5						
G27.0	8403.9	8359.6	7321.7						
G28.0	7970.5	7911.1	6889.3						
G29.0	7530.0	7469.6	6478.3						
G30.0	7075.8	7014.9	6093.5						
G31.0	6652.4	6604.4	5741.0						
G32.0	6231.4	6190.5	5399.9						
G33.0	5850.4	5816.2	5067.0						
G34.0	5498.4	5471.8	4765.4						
G35.0	5169.7	5137.8	4467.6						
G36.0	4855.8	4824.8	4175.5						

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G37.0	4548.5	4526.1	3907.3							
G38.0	4260.2	4233.1	3649.0							
G39.0	3973.4	3953.9	3411.1							
G40.0	3710.3	3686.5	3187.1							
G41.0	3451.1	3443.9	2988.7							
G42.0	3223.2	3209.9	2796.1							
G43.0	3010.1	2995.8	2623.4							
G44.0	2810.3	2806.5	2436.0							
G45.0	2624.3	2617.7	2270.4							
G46.0	2443.1	2429.8	2128.2							
G47.0	2266.6	2256.6	1996.0							
G48.0	2114.9	2112.0	1871.3							
G49.0	1985.5	1984.5	1745.3							
G50.0	1863.7	1859.9	1621.6							
G51.0	1752.4	1741.0	1502.7							
G52.0	1647.8	1625.9	1395.2							
G53.0	1542.2	1507.0	1290.1							
G54.0	1440.4	1399.0	1198.7							
G55.0	1336.7	1295.8	1115.5							
G56.0	1237.3	1202.1	1039.8							
G57.0	1145.4	1115.9	960.4							
G58.0	1052.2	1031.3	892.8							
G59.0	969.0	950.4	838.6							
G60.0	900.0	883.3	789.6							
G61.0	841.0	830.5	742.5							
G62.0	794.4	783.9	702.1							
G63.0	745.4	734.9	669.3							
G64.0	701.6	692.6	655.0							
G65.0	667.9	662.6	604.1							
G66.0	643.6	644.5	572.3							
G67.0	598.9	595.5	543.2							
G68.0	570.3	567.5	517.1							
G69.0	541.8	537.5	502.3							
G70.0	519.4	514.2	479.5							
G71.0	501.4	499.5	446.2							
G72.0	472.8	470.9	424.3							
G73.0	444.8	441.4	404.3							

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	422.9	421.0	383.9						
G75.0	401.5	399.6	363.4						
G76.0	382.0	378.6	340.1						
G77.0	359.1	356.3	319.2						
G78.0	341.1	334.4	295.9						
G79.0	318.2	313.0	271.6						
G80.0	297.8	288.7	251.6						
G81.0	282.5	268.8	219.8						
G82.0	249.7	244.0	194.6						
G83.0	223.1	212.1	173.1						
G84.0	203.1	191.7	154.6						
G85.0	182.7	171.7	132.2						
G86.0	170.3	154.6	108.9						
G87.0	145.6	129.9	91.8						
G88.0	121.8	109.4	79.4						
G89.0	102.3	91.8	71.8						
G90.0	91.3	80.9	69.9						
G91.0	81.3	73.3	69.4						
G92.0	77.1	72.3	70.4						
G93.0	73.7	70.9	70.4						
G94.0	73.7	71.3	69.9						
G95.0	72.3	71.3	69.0						
G96.0	69.4	69.4	66.6						
G97.0	65.6	67.1	63.7						
G98.0	63.3	63.3	62.8						
G99.0	62.8	63.3	64.2						
G100.0	62.3	62.8	70.4						
G101.0	71.3	71.8	63.7						
G102.0	61.4	64.7	58.0						
G103.0	58.0	59.0	55.7						
G104.0	55.2	57.1	51.8						
G105.0	50.9	52.3	48.5						
G106.0	47.1	48.5	46.1						
G107.0	45.2	46.1	44.7						
G108.0	43.3	44.7	42.8						
G109.0	41.4	42.8	40.4						
G110.0	39.0	40.9	37.1						

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	36.2	37.6	34.3							
G112.0	33.3	34.7	30.9							
G113.0	30.0	30.9	26.6							
G114.0	26.2	27.1	23.8							
G115.0	23.8	24.7	21.4							
G116.0	21.9	22.4	20.0							
G117.0	19.5	20.9	19.0							
G118.0	18.1	19.5	17.6							
G119.0	16.2	17.1	15.7							
G120.0	14.8	15.7	14.8							
G121.0	14.3	14.8	14.8							
G122.0	14.3	14.3	15.2							
G123.0	14.8	15.2	16.2							
G124.0	15.7	15.7	17.1							
G125.0	16.6	16.6	18.1							
G126.0	17.6	17.6	19.5							
G127.0	18.5	18.5	20.5							
G128.0	20.0	20.0	21.4							
G129.0	20.9	20.9	22.8							
G130.0	22.4	21.9	23.8							
G131.0	23.3	23.3	25.2							
G132.0	24.7	24.7	26.6							
G133.0	25.7	25.7	28.1							
G134.0	27.1	27.1	29.5							
G135.0	28.5	28.5	30.9							
G136.0	30.0	30.0	32.3							
G137.0	31.4	31.4	33.8							
G138.0	32.8	32.8	35.2							
G139.0	34.3	34.3	36.6							
G140.0	35.7	35.7	38.0							
G141.0	37.1	37.1	39.5							
G142.0	38.5	38.5	40.9							
G143.0	40.0	40.0	42.3							
G144.0	41.4	41.4	43.8							
G145.0	42.8	42.8	45.2							
G146.0	44.2	44.2	47.1							
G147.0	45.7	45.7	48.0							

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	47.1	47.1	50.0							
G149.0	48.5	48.5	50.9							
G150.0	50.0	50.0	52.3							
G151.0	51.4	51.4	53.8							
G152.0	52.8	52.8	55.2							
G153.0	53.8	54.2	56.6							
G154.0	55.2	55.2	58.0							
G155.0	56.6	56.6	59.5							
G156.0	58.0	58.0	60.4							
G157.0	59.0	59.5	61.8							
G158.0	60.4	60.4	63.3							
G159.0	61.8	61.8	64.2							
G160.0	62.8	63.3	65.6							
G161.0	64.2	64.2	67.1							
G162.0	65.6	65.6	68.0							
G163.0	66.6	67.1	69.4							
G164.0	68.0	68.0	70.4							
G165.0	69.4	69.4	71.8							
G166.0	70.4	70.4	72.8							
G167.0	71.3	71.8	74.2							
G168.0	72.8	72.8	75.2							
G169.0	73.7	74.2	76.6							
G170.0	75.2	75.6	77.5							
G171.0	76.1	76.6	79.0							
G172.0	77.5	77.5	79.9							
G173.0	78.5	79.0	80.9							
G174.0	79.4	79.9	81.8							
G175.0	80.4	80.4	82.8							
G176.0	81.3	81.3	83.2							
G177.0	81.8	81.8	83.7							
G178.0	82.3	82.3	84.2							
G179.0	82.8	82.8	84.2							
G180.0	82.8	83.2	84.2							

C Plane (°):0.0-360.0: 5.0  
 Test Lab:  
 Test Type: TYPE C  
 Temperature: 20  
 Operator:

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 m  
 Humidity: 40  
 Inspector: